					DEPARTMENT		F UTAH TURAL RESOUR FAS AND MININ			AMEN	FO DED REPOR	RM 3	
		ΔPI	PLICATION	FOR PER	MIT TO DRILL				1. WELL NAME				
2. TYPE O	E WORK									hree Rivers Fe	ederal 35-3	2-720	
	-	DRILL NEW WELL	REEN	ΓER P&A WEI	LL DEEPEN	I WELL	)		3. FIELD OR WII	LDCAT WILE	CAT		
4. TYPE O		Oil	Well	Coalbed Me	ethane Well: NO				5. UNIT or COM		AGREEM	ENT NAM	1E
	F OPERATOR		7. OPERATOR P	720 74	6-5200								
8. ADDRES	SS OF OPERATO		30 Larimer S		9. OPERATOR E	rsatre@axia	energy.co	m					
	AL LEASE NUM , INDIAN, OR S			FEE	12. SURFACE O	WNERSHIP INDIAN	STATE	O F	EE 🔵				
13. NAME	OF SURFACE	OWNER (if box 12 =	'fee')						14. SURFACE O	WNER PHONE	(if box 12	= 'fee')	
15. ADDRI	ESS OF SURFA	CE OWNER (if box 1	12 = 'fee')						16. SURFACE C	WNER E-MAIL	. (if box 12	= 'fee')	
	I ALLOTTEE OI = 'INDIAN')	R TRIBE NAME		MUL	INTEND TO COMM TIPLE FORMATIO ES (Submit C	NS	RODUCTION FR		19. SLANT VERTICAL	DIRECTION	AL 📵 H	IORIZONT	AL 💮
20. LOCA	TION OF WELL			FOOTA	GES	QTF	R-QTR	SECTION	TOWNSHI	P R	ANGE	МЕ	RIDIAN
LOCATIO	N AT SURFACE	:	1	584 FNL 26	640 FWL	SE	≣NW	35	7.0 S	2	0.0 E		S
Top of U	ppermost Prod	ucing Zone	1	584 FNL 22	204 FWL	SE	ENW	35	7.0 S	2	0.0 E		S
At Total	Depth		1	584 FNL 22	204 FWL	SE	<b>ENW</b> \	35	7.0 S	2	0.0 E		S
21. COUN	TY	UINTAH		22. [	DISTANCE TO NEA	REST LEA 132			23. NUMBER OF		ILLING UN 0	IT	
					DISTANCE TO NEA		eted)	OL	26. PROPOSED		TVD: 902	0	
27. ELEVA	TION - GROUN	D LEVEL 4844		28. [	BOND NUMBER		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-2262 - RNI at Green River				LE		
			7	7'>	Hole, Casing	, and Ce	ement Informa	ation					
String	Hole Size	Casing Size	Length	Weight	t Grade & Th	hread	Max Mud Wt.		Cement		Sacks	Yield	Weight
SURF	11	8.625	0 - 910	32.0	J-55 LT	&C	8.7	Pre	mium Lite High	Strength	75	2.97	11.5
									Class G		115	1.16	15.8
PROD	7.875	5.5	0 - 9055	17.0	N-80 LT	&C	9.2	Pre	mium Lite High	Strength	575	2.31	12.0
					А	TTACH	MENTS						
	VER	IFY THE FOLLOW	VING ARE A	ATTACHED	O IN ACCORDAN	NCE WITI	H THE UTAH (	OIL AND GAS	CONSERVATI	ON GENERA	L RULES		
<b>w</b> wi	ELL PLAT OR M	AP PREPARED BY L	ICENSED SU	RVEYOR OR	ENGINEER		COMPLE	TE DRILLING F	LAN				
AF	FIDAVIT OF STA	TUS OF SURFACE (	OWNER AGRE	EEMENT (IF	FEE SURFACE)		FORM 5. I	F OPERATOR	IS OTHER THAN 1	THE LEASE OW	/NER		
<b>☑</b> DIF	ECTIONAL SUI	RVEY PLAN (IF DIRE	ECTIONALLY	OR HORIZO	))	TOPOGRA	APHICAL MAP						
NAME Do	n Hamilton			TITLE Pern	& Associa	ates, Inc)			<b>PHONE</b> 435 7	19-2018			
SIGNATU	RE			<b>DATE</b> 07/2	26/2012					EMAIL starpoir	nt@etv.net		
	BER ASSIGNED 047530050	0000		APPROVAL	L			Bol	Ogill	Ÿ			
								Permi	Manager				

# **DRILLING PLAN**

Axia Energy, LLC
Three Rivers Project
Three Rivers Federal #35-32-720
SENW Sec 35 T7S R20E
Uintah County, Utah

# 1. <u>ESTIMATED FORMATION TOPS</u>

FORMATI	ON	TOP (TVD)	COMMENTS
Uinta		Surface	Gas & Degraded Oil; Possible Brackish H <sub>2</sub> O
Green Riv	ver*	3,201′	Oil & Associated Gas
Lower Gre	een River*	5,191′	Oil & Associated Gas
Wasatch*	:	7,020′	Oil & Associated Gas
TD	9,055' (MD)	9,020' (TVD)	

NOTE: Datum, Ground Level (GL) Elevation: 4,844'; Asterisks (\*) denotes target pay intervals

A) The Bureau of Land Management (BLM) will be notified within 24 hours of spudding the well. The State of Utah, Division of Oil, Gas and Mining will be notified within 24 hours of spudding the well.

# 2. CASING PROGRAM

CASING	HOLE SIZE	DEPTH SET (MD)	CSG SIZE	WGHT	GRD	THRD	CAPACITY (bbl/ft)
CONDUCTOR		50-75	13 3/8				
SURFACE	11	910 ±	8 %	32.0	J-55	LTC	0.0609
PRODUCTION	7 %	9,055'	5 1/2	17.0	N-80	LTC	0.0232

NOTE: All casing depth intervals are to surface unless otherwise noted.

#### Casing Specs

SIZE (in)	<b>ID</b> (in)	DRIFT DIA (in)	COLLAPSE RESISTANCE (psi)	INTERNAL YIELD (psi)	TENSILE YIELD (lbs)	JOINT STRENGTH (lbs)
8 %	7.921	7.796	2,530	3,930	503,000	417,000
5 1/2	4.892	4.767	6,280	7,740	397,000	348,000

- **A)** The Bureau of Land Management will be notified 24 hours prior to running casing, cementing, and BOPE testing
- B) As per 43 CFR 3160, Onshore Oil and Gas Order No. 2, Drilling Operations, Part B.1 h:
  - a) Prior to drilling out cement, all casing strings will be pressure tested to 0.22 psi/ft of casing length or 1500 psi, whichever is greater, but not to exceed 70% of minimum internal yield. Pressure decline must not be greater than 10% in 30 minutes.

**FLOAT EQUIPMENT** 

**SURFACE (8 5/8):** Float Shoe, 1 JNT Casing, Float Collar

1<sup>st</sup> 4 Joints: every joint

Centralizers: Remainder: every third joint

**PRODUCTION (5 1/2):** Float Shoe, 1 JNT Casing, Float Collar

Centralizers: 1<sup>st</sup> 4 Joints: every joint

Remainder: every third joint 500' into surface casing

NOTE: 5 1/2" 17# N-80 or equivalent marker collar or casing joints will be placed at the top of the Green

River and approximately 400' above the Wasatch.

3. **CEMENT PROGRAM** 

**CONDUCTOR (13 3/8):** Ready Mix – Cement to surface

SURFACE (8 5/8): Cement Top: Surface

Lead: 75 sks, Premium Lightweight Cmt w/ additives, 11.50 ppg, 2.97

cf/sk, 50% excess

Tail: 115 sks Class G Cement w/ additives, 15.80 ppg, 1.16 cf/sk, 50%

excess

NOTE: The above volumes are based on a gauge-hole + 50% excess.

**PRODUCTION (5 1/2):** Cement Top – 2,700′

575 sacks – Light Premium Cement w/ additives – 12.0 ppg, 2.31

ft3/sk – 20% excess

NOTE: The above volumes are based on gauge hole + 20%

excess. Adjustments will be made and volumes will be caliper +

10%.

NOTE: The above volumes are based on a gauged-hole. Adjustments will be made based on caliper.

A) For Surface casing, if cement falls or does not circulate to surface, cement will be topped off.

**B)** Cement will not be placed down annulus with a 1" pipe unless BLM is contacted.

**c)** The Bureau of Land Management will be notified 24 hours prior to running casing and cementing.

**D)** As per 43 CFR 3160, Onshore Oil and Gas Order No.2, Drilling Operations, Part B:

a) All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe (minimum of 8 hours) prior to drilling out.

b) Prior to drilling out cement, casing will be pressure tested to 1500 psi. Pressure decline must not be greater than 10% (150 psi) in 30 minutes.

## 4. PRESSURE CONTROL EQUIPMENT

- **A)** The Bureau of Land Management will be notified 24 hours prior to all BOPE pressure tests. The State of Utah, Division of Oil, Gas and Mining will be notified 24 hours prior to all BOPE pressure tests.
- **B)** The BOPE shall be closed whenever the well is unattended.
- c) As per 43 CFR 3160, Onshore Oil and Gas Order No. 2, Drilling Operations, Part A:
  - a) All BOPE connections subjected to well pressure will be flanged, welded, or clamped.
  - b) Choke Manifold:
    - i) Tee blocks or targeted 'T's will be used and anchored to prevent slip and reduce vibration.
    - ii) Two adjustable chokes will be used in the choke manifold.
    - iii) All valves (except chokes) in kill line choke manifold and choke line will not restrict the flow.
    - iv) Pressure gauges in the well control system will be designed for drilling fluid.
- **D)** BOPE Testing:
  - a) BOPE shall be pressure tested when initially installed, whenever any seal subject to pressure testing is broken, or after repairs.
  - b) All BOP tests will be performed with a test plug in place.
  - c) BOP will be tested to full stack working pressure and annular preventer to 50% stack working pressure.

INTERVAL	BOP EQUIPMENT
0 - 910 ±	11" Diverter with Rotating Head
910 ± – TD	3,000# Ram Double BOP & Annular with Diverter & Rotating Head
NOTE: Drilling spool	to accommodate choke and kill lines

## 5. MUD PROGRAM

- **A)** Mud test will be performed at least every 24 hours and after mudding up to determine density, viscosity, gel strength, filtration, and pH.
- **B)** Gas-detecting equipment will be installed and operated in the mud-return system from top of Green River Formation to TD.
  - a) Flare line discharge will be located no less than 100 feet from the wellhead using straight or targeted 'T's and anchors.

INTERVAL	MUD WGHT	VISC	FLUID LOSS	COMMENTS
SURF - 910 ±	8.4 – 8.7 ppg	32	NC	Spud Mud
$910 \pm - TD$	8.6 – 9.2 ppg	40	NC	DAP/Gel

NOTE: Mud weight increases will be directed by hole conditions.

### 6. ABNORMAL CONDITIONS

- **A)** No abnormal pressures or temperatures are anticipated.
  - a) Estimated bottom hole pressure at TD will be approximately 3,906 psi (normal pressure gradient: 0.433 psi/ft).
  - b) Estimated maximum surface pressure will be approximately 1,984 psi (estimated bottom hole minus pressure of partially evacuated hole (gradient: 0.220 psi/ft)).
- **B)** No hydrogen sulfide is anticipated.

INTERVAL	CONDITION	
SURF - 910 ±	Lost Circulation Possible	
910 ± - TD	Lost Circulation Possible	

# 7. AUXILIARY EQUIPMENT

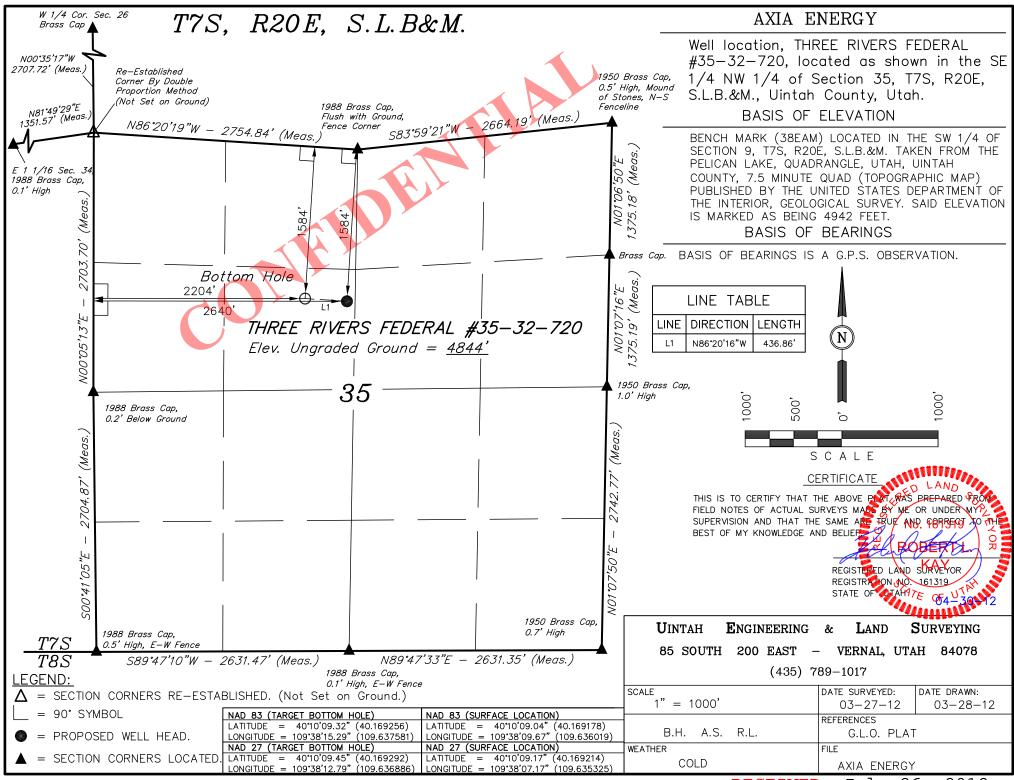
- A) Choke Manifold
- **B)** Upper and lower kelly cock with handle available
- c) Stabbing valve
- **D)** Safety valve and subs to fit all string connections in use

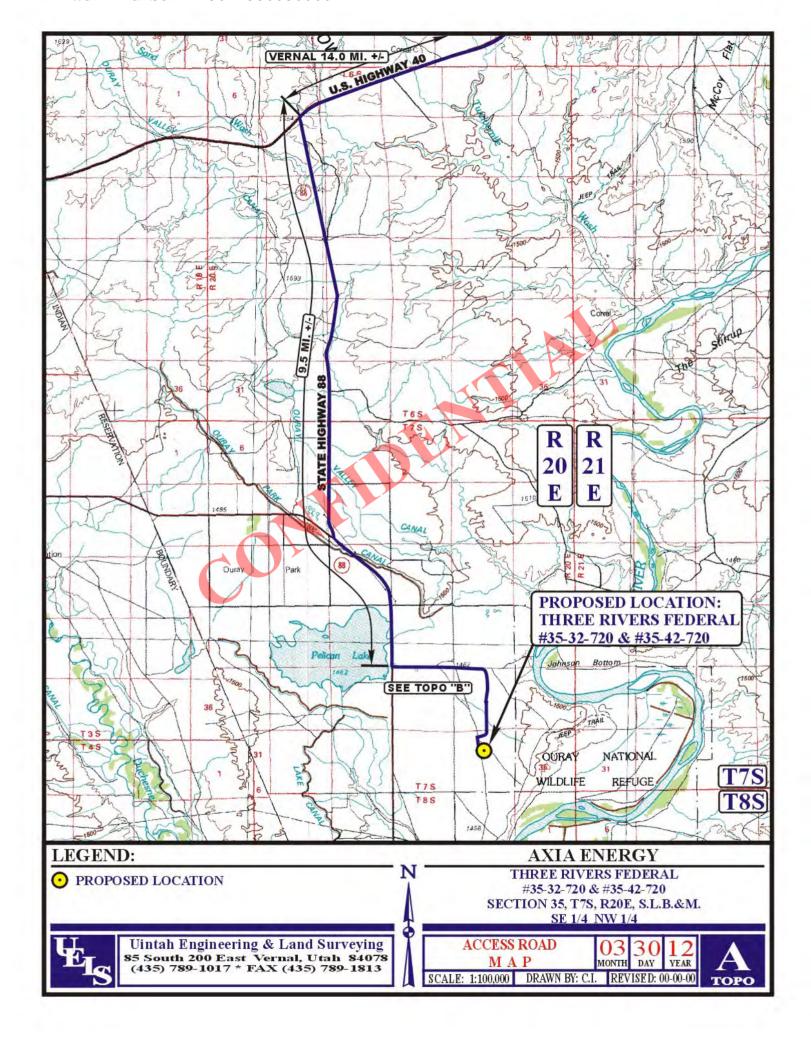
## 8. SURVEY & LOGGING PROGRAMS

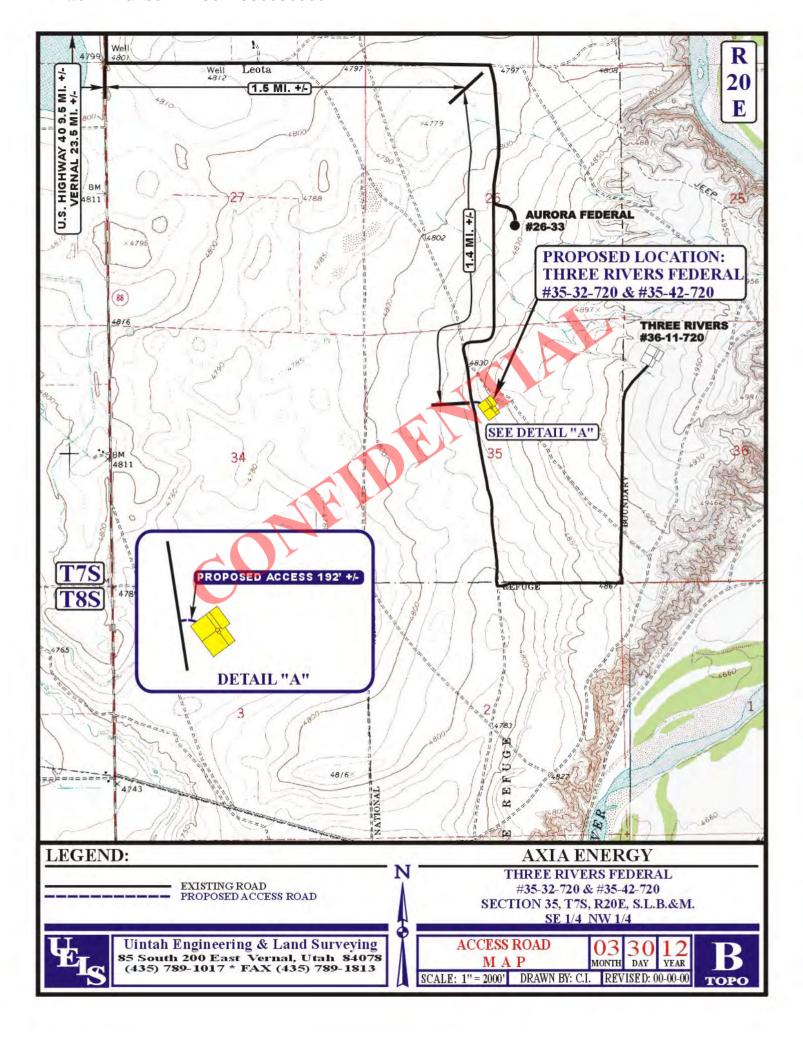
- **A)** Cores: None anticipated.
- **B)** Testing: None anticipated.
- **c)** Directional Drilling: Directional tools will be used to locate the bottom hole per the attached directional plan +/-.
- **D)** Open Hole Logs: TD to surface casing: resistivity, neutron density, gamma ray and caliper.
- **E)** Mud Logs: Computerized 2-person logging unit will catch and describe 10 foot samples from top of Green River Formation to TD; record and monitor gas shows and record drill times (normal mud logging duties).

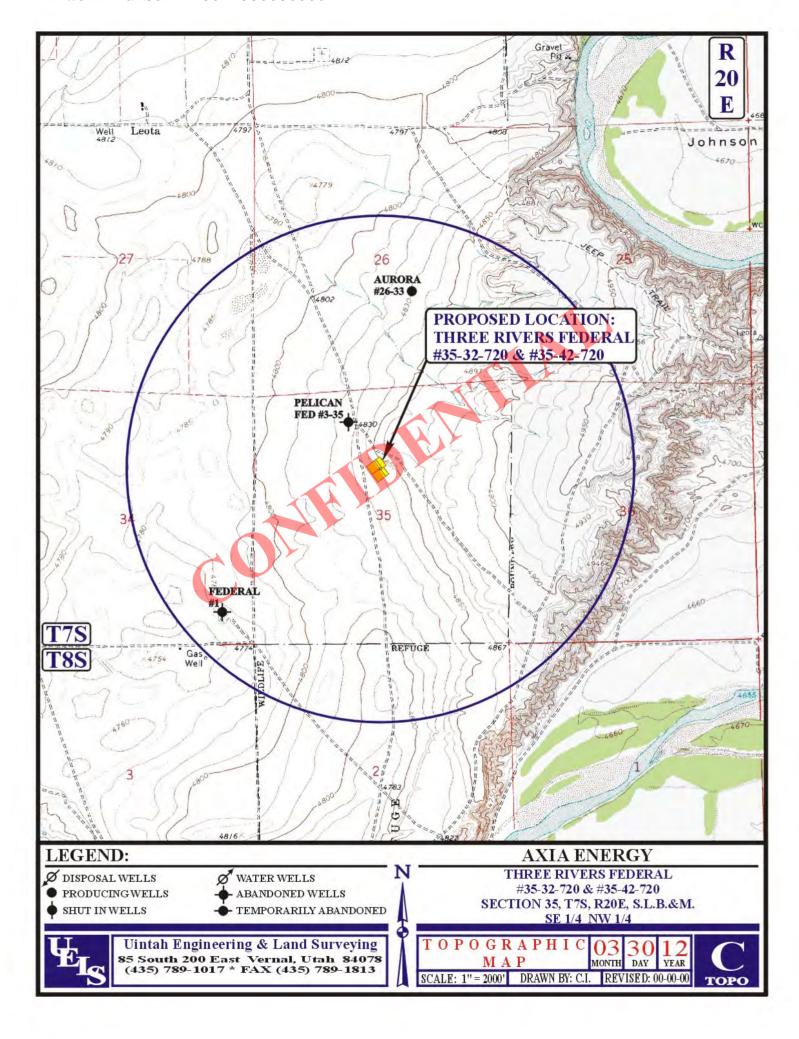
# 9. HAZARDOUS MATERIALS

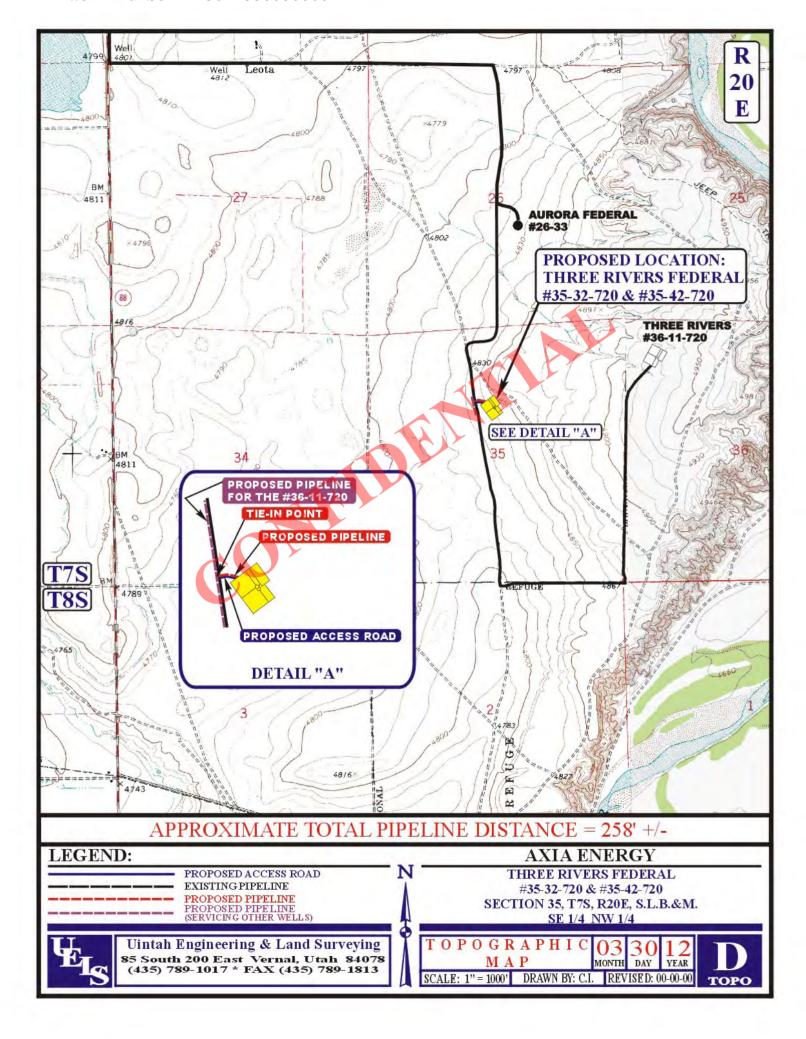
In accordance with Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III, no chemicals subject to reporting in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities (TPQ), will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

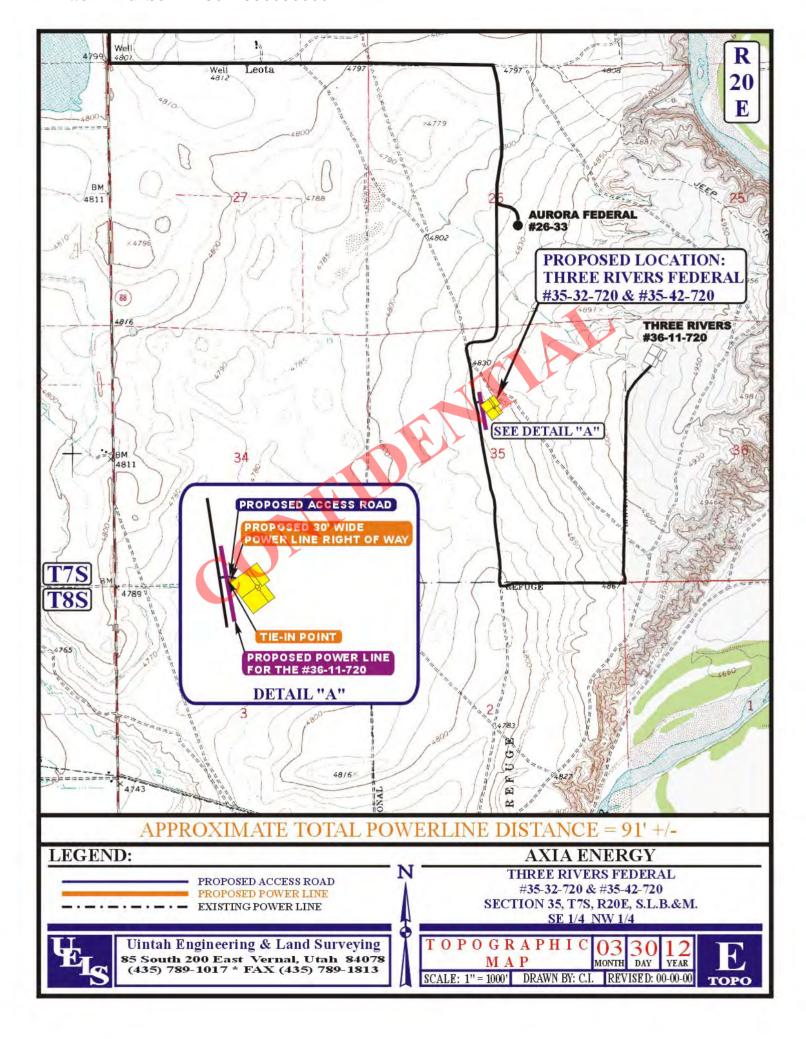












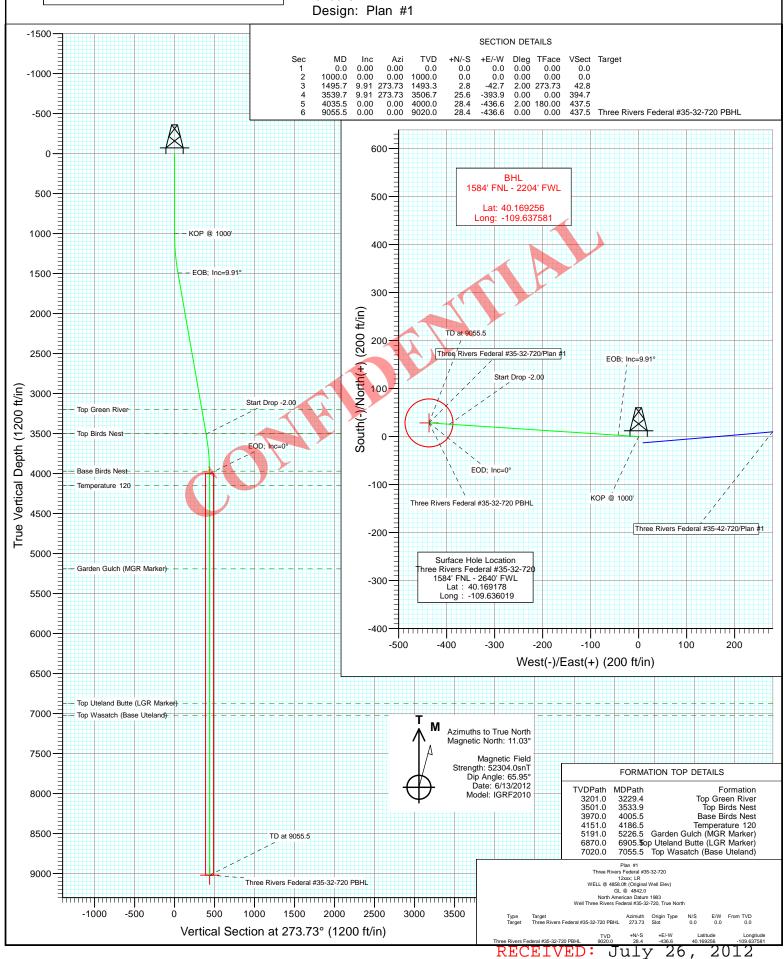
Axia Energy

Project: Uintah County, UT Site: SEC 35-T7S-R20E

Well: Three Rivers Federal #35-32-720

Wellbore: DD





Database: USA EDM 5000 Multi Users DB

Company: Axia Energy
Project: Uintah County, UT
Site: SEC 35-T7S-R20E

Well: Three Rivers Federal #35-32-720

Wellbore: DD Design: Plan #1

Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

Survey Calculation Method:

Well Three Rivers Federal #35-32-720

WELL @ 4858.0ft (Original Well Elev) WELL @ 4858.0ft (Original Well Elev)

True

Minimum Curvature

Project Uintah County, UT

Map System:US State Plane 1983Geo Datum:North American Datum 1983Map Zone:Utah Northern Zone

System Datum:

Mean Sea Level

Site SEC 35-T7S-R20E

Northing: 3,226,618.84 ft 40.169178 Latitude: Site Position: -109.636019 From: Lat/Long Easting: 2,161,378.00ft Longitude: **Position Uncertainty:** 0.0 ft Slot Radius: 13.200 in Grid Convergence: 1.23

Well Three Rivers Federal #35-32-720 **Well Position** +N/-S 0.0 ft 3,226,618.83 ft 40.169178 Northing: Latitude: +E/-W 0.0 ft Easting: 2,161,378.00 ft Longitude: -109.636019 0.0 ft Wellhead Elevation: **Ground Level:** 4,842.0 ft **Position Uncertainty** 

 Wellbore
 DD

 Magnetics
 Model Name
 Sample Date (°)
 Dip Angle (°)
 Field Strength (nT)

 IGRF2010
 6/13/2012
 11.03
 65.95
 52,304

Plan #1 Design Audit Notes: **PLAN** 0.0 Version: Phase: Tie On Depth: **Vertical Section:** Depth From (TVD) +N/-S +E/-W Direction (ft) (ft) (ft) (°) 0.0 0.0 0.0 273.73

lan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,495.7	9.91	273.73	1,493.3	2.8	-42.7	2.00	2.00	0.00	273.73	
3,539.7	9.91	273.73	3,506.7	25.6	-393.9	0.00	0.00	0.00	0.00	
4,035.5	0.00	0.00	4,000.0	28.4	-436.6	2.00	-2.00	0.00	180.00	
9,055.5	0.00	0.00	9,020.0	28.4	-436.6	0.00	0.00	0.00	0.00	Three Rivers Federa

Database: USA EDM 5000 Multi Users DB

Company: Axia Energy
Project: Uintah County, UT
Site: SEC 35-T7S-R20E

Well: Three Rivers Federal #35-32-720

Wellbore: DD Plan #1

Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

**Survey Calculation Method:** 

Well Three Rivers Federal #35-32-720 WELL @ 4858.0ft (Original Well Elev)

WELL @ 4858.0ft (Original Well Elev)
True

Minimum Curvature

lanned Surve	у								
Measured			Vertical			Vertical	Dogleg	Build	Comments /
Depth	Inclination	Azimuth	Depth	+N/-S	+E/-W	Section	Rate	Rate	Formations
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	(°/100ft)	
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	KOP @ 1000'
1,100.0	2.00	273.73	1,100.0	0.1	-1.7	1.7	2.00	2.00	
1,200.0	4.00	273.73	1,199.8	0.5	-7.0	7.0	2.00	2.00	
1,300.0	6.00	273.73	1,299.5	1.0	-15.7	15.7	2.00	2.00	
1,400.0	8.00	273.73	1,398.7	1.8	-27.8	27.9	2.00	2.00	
1.495.7			1,493.3	2.8	-42.7	42.8	2.00		EOB: Inc=9.91°
,	9.91	273.73	,					2.00	EOB; Inc=9.91
1,500.0	9.91	273.73	1,497.5	2.8	-43.4	43.5	0.00	0.00	
1,600.0	9.91	273.73	1,596.0	3.9	-60.6	60.7	0.00	0.00	
1,700.0	9.91	273.73	1,694.5	5.1	-77.8	78.0	0.00	0.00	
1,800.0	9.91	273.73	1,793.0	6.2	-95.0	95.2	0.00	0.00	
1,900.0	9.91	273.73	1,891.5	7.3	-112.2	112.4	0.00	0.00	
2,000.0	9.91	273.73	1,990.0	8.4	-129.3	129.6	0.00	0.00	
2,100.0	9.91	273.73	2,088.5	9.5	-146.5	146.8	0.00	0.00	
2,200.0	9.91	273.73	2,187.0	10.7	-163.7	164.0	0.00	0.00	
2,300.0	9.91	273.73	2,285.5	11.8	-180.9	181.3	0.00	0.00	
2,400.0	9.91	273.73	2,384.0	12.9	-198.1	198.5	0.00	0.00	
2,500.0	9.91	273.73	2,482.5	14.0	-215.2	215.7	0.00	0.00	
2,600.0	9.91	273.73	2,581.0	15.1	-232.4	232.9	0.00	0.00	
2,700.0	9.91	273.73	2,679.5	16.3	-232.4	250.1	0.00	0.00	
2,800.0	9.91	273.73	2,778.0	17.4	-249.0	267.4	0.00	0.00	
2,900.0	9.91	273.73	2,876.6	18.5	-284.0	284.6	0.00	0.00	
3,000.0	9.91	273.73	2,975.1	19.6	-301.2	301.8	0.00	0.00	
3,100.0	9.91	273.73	3,073.6	20.7	-318.3	319.0	0.00	0.00	
3,200.0	9.91	273.73	3,172.1	21.8	-335.5	336.2	0.00	0.00	
3,229.4	9.91	273.73	3,201.0	22.2	-340.6	341.3	0.00	0.00	Top Green River
3,300.0	9.91	273.73	3,270.6	23.0	-352.7	353.5	0.00	0.00	
3,400.0	9.91	273.73	3,369.1	24.1	-369.9	370.7	0.00	0.00	
3,500.0	9.91	273.73	3,467.6	25.2	-387.1	387.9	0.00	0.00	
3,533.9	9.91	273.73	3,501.0	25.6	-392.9	393.7	0.00		Top Birds Nest
3,539.7	9.91	273.73	3,506.7	25.6	-393.9	394.7	0.00		Start Drop -2.00
3,600.0	8.71	273.73	3,566.2	26.3	-403.6	404.5	2.00	-2.00	
3,700.0	6.71	273.73	3,665.3	27.2	-417.0	417.9	2.00	-2.00	
3,800.0	4.71	273.73	3,764.8	27.8	-426.9	427.8	2.00	-2.00	
3,900.0	2.71	273.73	3,864.6	28.2	-433.4	434.3	2.00	-2.00	
4,000.0	0.71	273.73	3,964.5	28.4	-436.4	437.3	2.00	-2.00	
4,005.5	0.60	273.73	3,970.0	28.4	-436.4	437.4	2.00	-2.00	Base Birds Nest
4,035.5	0.00	0.00	4,000.0	28.4	-436.6	437.5	2.00		EOD; Inc=0°
4,100.0	0.00	0.00	4,064.5	28.4	-436.6	437.5	0.00	0.00	,
4,186.5	0.00	0.00	4,151.0	28.4	-436.6	437.5	0.00		Temperature 120
4,200.0	0.00	0.00	4,164.5	28.4	-436.6	437.5	0.00	0.00	
4,300.0	0.00	0.00	4,264.5	28.4	-436.6	437.5	0.00	0.00	
4,400.0	0.00	0.00	4,364.5	28.4	-436.6	437.5	0.00	0.00	

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MD Reference:
North Reference:

Survey Calculation Method:

Well Three Rivers Federal #35-32-720 WELL @ 4858.0ft (Original Well Elev)

WELL @ 4858.0ft (Original Well Elev)

True

Minimum Curvature

Planned Surve	у								
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Comments / Formations
4,500.0	0.00	0.00	4,464.5	28.4	-436.6	437.5	0.00	0.00	
4,600.0	0.00	0.00	4,564.5	28.4	-436.6	437.5	0.00	0.00	
4,700.0	0.00	0.00	4,664.5	28.4	-436.6	437.5	0.00	0.00	
4,800.0	0.00	0.00	4,764.5	28.4	-436.6	437.5	0.00	0.00	
4,900.0	0.00	0.00	4,864.5	28.4	-436.6	437.5	0.00	0.00	
5,000.0	0.00	0.00	4,964.5	28.4	-436.6	437.5	0.00	0.00	
5,100.0 5,200.0	0.00 0.00	0.00 0.00	5,064.5 5,164.5	28.4 28.4	-436.6 -436.6	437.5 437.5	0.00	0.00	
5,226.5	0.00	0.00	5,191.0	28.4	-436.6	437.5	0.00		Garden Gulch (MGR Marker)
5,300.0	0.00	0.00	5,264.5	28.4	-436.6	437.5	0.00	0.00	
5,400.0	0.00	0.00	5,364.5 5,464.5	28.4	-436.6	437.5 437.5	0.00	0.00 0.00	
5,500.0 5,600.0	0.00 0.00	0.00 0.00	5,464.5 5,564.5	28.4 28.4	-436.6 -436.6	437.5	0.00	0.00	
5,700.0	0.00	0.00	5,664.5	28.4	-436.6	437.5	0.00	0.00	
5,800.0	0.00	0.00	5,764.5	28.4	-436.6	437.5	0.00	0.00	
5,900.0 6,000.0	0.00 0.00	0.00 0.00	5,864.5 5,964.5	28.4 28.4	-436.6 -436.6	437.5 437.5	0.00 0.00	0.00 0.00	
6,100.0	0.00	0.00	6,064.5	28.4	-436.6	437.5 437.5	0.00	0.00	
				_ \ \					
6,200.0	0.00	0.00	6,164.5	28.4	-436.6	437.5	0.00	0.00	
6,300.0	0.00	0.00	6,264.5	28.4	-436.6	437.5	0.00	0.00	
6,400.0 6,500.0	0.00 0.00	0.00 0.00	6,364.5 6,464.5	28.4 28.4	-436.6 -436.6	437.5 437.5	0.00 0.00	0.00 0.00	
6,600.0	0.00	0.00	6,564.5	28.4	-436.6	437.5	0.00	0.00	
6,700.0	0.00	0.00	6,664.5	28.4	-436.6	437.5	0.00	0.00	
6,800.0	0.00	0.00	6,764.5	28.4	-436.6	437.5	0.00	0.00	
6,900.0	0.00	0.00	6,864.5	28.4	-436.6	437.5	0.00	0.00	
6,905.5	0.00	0.00	6,870.0	28.4	-436.6	437.5	0.00	0.00	Top Uteland Butte (LGR Marker)
7,000.0	0.00	0.00	6,964.5	28.4	-436.6	437.5	0.00	0.00	
7,055.5	0.00	0.00	7,020.0	28.4	-436.6	437.5	0.00	0.00	Top Wasatch (Base Uteland)
7,100.0	0.00	0.00	7,064.5	28.4	-436.6	437.5	0.00	0.00	
7,200.0	0.00	0.00	7,164.5	28.4	-436.6	437.5	0.00	0.00	
7,300.0	0.00	0.00	7,264.5	28.4	-436.6	437.5	0.00	0.00	
7,400.0	0.00	0.00	7,364.5	28.4	-436.6	437.5	0.00	0.00	
7,500.0	0.00	0.00	7,464.5	28.4	-436.6	437.5	0.00	0.00	
7,600.0	0.00	0.00	7,564.5	28.4	-436.6	437.5	0.00	0.00	
7,700.0	0.00	0.00	7,664.5	28.4	-436.6	437.5	0.00	0.00	
7,800.0 7,900.0	0.00 0.00	0.00 0.00	7,764.5 7,864.5	28.4 28.4	-436.6 -436.6	437.5 437.5	0.00 0.00	0.00 0.00	
8,000.0	0.00	0.00	7,964.5	28.4	-436.6 -436.6	437.5	0.00	0.00 0.00	
8,100.0 8,200.0	0.00 0.00	0.00 0.00	8,064.5 8,164.5	28.4 28.4	-436.6 -436.6	437.5 437.5	0.00 0.00	0.00	
8,300.0	0.00	0.00	8,264.5	28.4	-436.6	437.5	0.00	0.00	
8,400.0	0.00	0.00	8,364.5	28.4	-436.6	437.5	0.00	0.00	
8,500.0	0.00	0.00	8,464.5	28.4	-436.6	437.5	0.00	0.00	
8,600.0	0.00	0.00	8,464.5 8,564.5	28.4 28.4	-436.6 -436.6	437.5 437.5	0.00	0.00	
8,700.0	0.00	0.00	8,664.5	28.4 28.4	-436.6 -436.6	437.5 437.5	0.00	0.00	
8,800.0	0.00	0.00	8,764.5	28.4	-436.6	437.5	0.00	0.00	
8,900.0	0.00	0.00	8,864.5	28.4	-436.6	437.5	0.00	0.00	
9,000.0 9,055.5	0.00 0.00	0.00 0.00	8,964.5 9,020.0	28.4 28.4	-436.6 -436.6	437.5 437.5	0.00 0.00	0.00	TD at 9055.5 - Three Rivers Federal #35-32-7
9,000.0	0.00	0.00	3,020.0	40. <del>4</del>	<del>- 1</del> 00.0	+51.J	0.00	0.00	TE at 9000.0 - Third INVERS I dudial #00-02-7

Database: USA EDM 5000 Multi Users DB

Company: Axia Energy
Project: Uintah County, UT
Site: SEC 35-T7S-R20E

Well: Three Rivers Federal #35-32-720

Wellbore: DD Design: Plan #1

Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

Survey Calculation Method:

Well Three Rivers Federal #35-32-720

WELL @ 4858.0ft (Original Well Elev) WELL @ 4858.0ft (Original Well Elev)

True

Minimum Curvature

Targets									
Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
Three Rivers Federal #3 - plan hits target cent - Circle (radius 50.0)	0.00 er	0.00	9,020.0	28.4	-436.6	3,226,637.89	2,160,940.90	40.169256	-109.637581

Formations					
	Measured Depth (ft)	Vertical Depth (ft)	Name	Dip Direction (°) (°)	
	3,229.4	3,201.0	Top Green River		
	3,533.9	3,501.0	Top Birds Nest		
	4,005.5	3,970.0	Base Birds Nest		
	4,186.5	4,151.0	Temperature 120		
	5,226.5	5,191.0	Garden Gulch (MGR Marker)		
	6,905.5	6,870.0	Top Uteland Butte (LGR Marker)	<b>y</b> *	
	7,055.5	7,020.0	Top Wasatch (Base Uteland)		

Plan Annotati	ons					
	Measured Depth (ft)	Vertical Depth (ft)	Local Coord +N/-S (ft)	inates +E/-W (ft)	Comment	
	1,000.0	1,000.0	0.0	0.0	KOP @ 1000'	
	1,495.7	1,493.3	2.8	-42.7	EOB; Inc=9.91°	
	3,539.7	3,506.7	25.6	-393.9	Start Drop -2.00	
	4,035.5	4,000.0	28.4	-436.6	EOD; Inc=0°	
	9,055.5	9,020.0	28.4	-436.6	TD at 9055.5	

# **Axia Energy**

Uintah County, UT SEC 35-T7S-R20E Three Rivers Federal #35-32-720 DD Plan #1

**Anticollision Report** 

13 June, 2012

### Anticollision Report

Company: Axia Energy Project: Uintah County, UT Reference Site: SEC 35-T7S-R20E

Site Error:

Reference Well: Three Rivers Federal #35-32-720

0.0ft Well Error: DD Reference Wellbore Reference Design: Plan #1 TVD Reference: MD Reference:

Local Co-ordinate Reference:

Well Three Rivers Federal #35-32-720 WELL @ 4858.0ft (Original Well Elev) WELL @ 4858.0ft (Original Well Elev)

North Reference:

**Survey Calculation Method:** Minimum Curvature

Output errors are at 2.00 sigma USA EDM 5000 Multi Users DB

Database:

Offset TVD Reference: Offset Datum

Plan #1 Reference

GLOBAL FILTER APPLIED: All wellpaths within 200'+ 100/1000 of reference Filter type:

Interpolation Method: MD Interval 100.0ft Error Model: ISCWSA

Depth Range: Unlimited Scan Method: Closest Approach 3D Elliptical Conic Results Limited by: Maximum center-center distance of 1,105.5ft Error Surface: Warning Levels Evaluated at: 2.00 Sigma

**Survey Tool Program** Date 6/13/2012 From То (ft) (ft) Survey (Wellbore) **Tool Name** Description 0.0 9,055.5 Plan #1 (DD) MWD Geolink MWD

Summary Reference Offset Distance Measured Measured Between Between Separation Warning Site Name Depth Centres Ellipses Depth Factor Offset Well - Wellbore - Design (ft) (ft) (ft) (ft) SEC 35-T7S-R20E Three Rivers Federal #35-42-720 - DD - Plan #1 1,000.0 1,000.0 16.0 12.6 4.670 CC, ES, SF

## Anticollision Report

Company: Axia Energy Project: Uintah County, UT Reference Site: SEC 35-T7S-R20E

Site Error:

Reference Well:

Well Error: 0.0ft Reference Wellbore DD Reference Design: Plan #1

Three Rivers Federal #35-32-720

Local Co-ordinate Reference: TVD Reference: MD Reference: North Reference:

Well Three Rivers Federal #35-32-720 WELL @ 4858.0ft (Original Well Elev) WELL @ 4858.0ft (Original Well Elev)

Survey Calculation Method: Minimum Curvature

Output errors are at 2.00 sigma

Database: USA EDM 5000 Multi Users DB

Offset TVD Reference: Offset Datum

Offset Des	sign	SEC 35	-T7S-R20	E - Three R	ivers Fed	deral #35-42	-720 - DD - Pla	n #1					Offset Site Error:	0.0 ft
Survey Progr	ram: 0-M												Offset Well Error:	0.0 ft
Refere		Offse		Semi Major					Dista					
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Total Uncertainty Axis	Separation Factor	Warning	
0.0	0.0	0.0	0.0	0.0	0.0	144.90	-13.1	9.2	16.0	( )				
100.0	100.0	100.0	100.0	0.0	0.0	144.90	-13.1	9.2	16.0	15.7	0.29	54.710		
200.0	200.0	200.0	200.0	0.3	0.3	144.90	-13.1	9.2	16.0	15.4	0.64	24.976		
300.0	300.0	300.0	300.0	0.5	0.5	144.90	-13.1	9.2	16.0	15.1	0.99	16.182		
400.0	400.0	400.0	400.0	0.7	0.7	144.90	-13.1	9.2	16.0	14.7	1.34	11.968		
500.0	500.0	500.0	500.0	8.0	0.8	144.90	-13.1	9.2	16.0	14.4	1.69	9.495		
600.0	600.0	600.0	600.0	1.0	1.0	144.90	-13.1	9.2	16.0	14.0	2.04	7.869		
700.0	700.0	700.0	700.0	1.2	1.2	144.90	-13.1	9.2	16.0	13.7	2.39	6.719		
800.0	800.0	800.0	800.0	1.4	1.4	144.90	-13.1	9.2	16.0	13.3	2.74	5.862		
900.0	900.0	900.0	900.0	1.5	1.5	144.90	-13.1	9.2	16.0	13.0	3.09	5.199		
1,000.0	1,000.0	1,000.0	1,000.0	1.7	1.7	144.90	-13.1	9.2	16.0	12.6	3.43	4.670 C	C, ES, SF	
1,100.0	1,100.0	1,099.6	1,099.6	1.9	1.9	-137.79	-13.0	10.9	18.2	14.5	3.78	4.820		
1,200.0	1,199.8	1,198.5	1,198.3	2.1	2.1	-154.14	-12.5	16.1	26.5	22.4	4.13	6.416		
1,300.0	1,299.5	1,295.9	1,295.4	2.3	2.3	-165.74	-11.8	24.4	42.3	37.8	4.47	9.473		
1,400.0	1,398.7	1,391.3	1,390.1	2.5	2.5	-172.24	-10.9	35.8	65.5	60.7	4.79	13.657		
1,500.0	1,497.5	1,484.1	1,481.8	2.7	2.7	-175.91	-9.7	49.9	95.4	90.3	5.11	18.679		
1,600.0	1,596.0	1,574.3	1,570.5	3.0	3.0	-178.14	-8.3	66.4	130.1	124.7	5.44	23.924		
1,700.0	1,694.5	1,665.7	1,659.8	3.3	3.3	-179.59	-6.7	85.3	167.2	161.4	5.77	28.976		
1,800.0	1,793.0	1,758.4	1,750.5	3.6	3.6	179.46	-5.0	104.7	204.5	198.4	6.10	33.506		
1,900.0	1,891.5	1,851.1	1,841.2	3.9	3.9	178.80	-3.4	124.1	241.8	235.4	6.44	37.572		
2,000.0	1,990.0	1,943.9	1,931.8	4.2	4.2	178.32	-1.7	143.5	279.1	272.4	6.77	41.241		
2,100.0	2,088.5	2,036.6	2,022.5	4.6	4.6	177.95	-0.1	162.9	316.5	309.4	7.10	44.566		
2,200.0	2,187.0	2,129.4	2,113.2	4.9	4.9	177.66	1.5	182.3	353.9	346.4	7.10	47.595		
2,300.0	2,285.5	2,222.1	2,203.9	5.2	5.3	177.43	3.2	201.7	391.2	383.5	7.77	50.365		
2,400.0	2,384.0	2,314.8	2,294.6	5.5	5.6	177.23	4.8	221.0	428.6	420.5	8.10	52.907		
2,500.0	2,482.5	2,407.6	2,385.2	5.9	6.0	177.07	6.5	240.4	466.0	457.6	8.43	55.248		
2,600.0	2,581.0	2,500.3	2,475.9	6.2	6.4	176.93	8.1	259.8	503.4	494.6	8.77	57.412		
2,700.0	2,679.5	2,593.1	2,566.6	6.5	6.7	176.81	9.8	279.2	540.8	531.7	9.10	59.417		
2,800.0	2,778.0	2,685.8	2,657.3	6.9	7.1	176.71	11.4	298.6	578.2	568.7	9.43	61.281		
2,900.0	2,876.6	2,778.5	2,747.9	7.2	7.5	176.62	13.1	318.0	615.6	605.8	9.77	63.018		
3,000.0	2,975.1	2,871.3	2,838.6	7.6	7.8	176.54	14.7	337.4	653.0	642.9	10.10	64.640		
3,100.0	3,073.6	2,964.0	2,929.3	7.9	8.2	176.46	16.3	356.8	690.4	679.9	10.44	66.158		
3,200.0	3,172.1	3,056.8	3,020.0	8.3	8.6	176.40	18.0	376.2	727.8	717.0	10.77	67.583		
3,300.0	3,270.6	3,149.5	3,110.6	8.6	9.0	176.34	19.6	395.5	765.2	754.1	11.10	68.922		
3,400.0	3,369.1	3,242.3	3,201.3	8.9	9.3	176.29	21.3	414.9	802.6	791.1	11.44	70.183		
3,500.0	3,467.6	3,335.0	3,292.0	9.3	9.7	176.24	22.9	434.3	840.0	828.2	11.77	71.372		
3,600.0	3,566.2	3,428.0	3,382.9	9.6	10.1	176.22	24.6	453.8	876.8	864.6	12.13	72.276		
3,700.0	3,665.3	3,558.0	3,510.5	9.9	10.5	176.20	26.7	478.7	909.0	896.5	12.57	72.326		
3,800.0	3,764.8	3,700.8	3,651.7	10.1	11.0	176.18	28.5	499.5	933.4	920.3	13.02	71.682		
3,900.0	3,864.6	3,847.6	3,797.8	10.3	11.3	176.17	29.6	513.6	949.4	935.9	13.47	70.469		
4,000.0	3,964.5	3,996.8	3,946.8	10.4	11.5	176.17	30.2	520.2	956.8	942.9	13.92	68.746		
4,100.0	4,064.5	4,114.5	4,064.5	10.5	11.6	89.89	30.3	520.7	957.3	943.0	14.30	66.952		
4,200.0	4,164.5	4,214.5	4,164.5	10.6	11.7	89.89	30.3	520.7	957.3	942.7	14.65	65.359		
4,300.0	4,264.5	4,314.5	4,264.5	10.8	11.8	89.89	30.3	520.7	957.3	942.3	15.00	63.839		
4,400.0	4,364.5	4,414.5	4,364.5	10.9	11.9	89.89	30.3	520.7	957.3	942.0	15.34	62.388		
4,500.0	4,464.5	4,514.5	4,464.5	11.0	12.0	89.89	30.3	520.7	957.3	941.6	15.69	61.002		
4,600.0	4,564.5	4,614.5	4,564.5	11.1	12.2	89.89	30.3	520.7	957.3	941.3	16.04	59.676		
4,700.0	4,664.5	4,714.5	4,664.5	11.3	12.3	89.89	30.3	520.7	957.3	940.9	16.39	58.406		
4,800.0	4,764.5	4,814.5	4,764.5	11.4	12.4	89.89	30.3	520.7	957.3	940.6	16.74	57.189		
4,900.0	4,864.5	4,914.5	4,864.5	11.5	12.5	89.89	30.3	520.7	957.3	940.2	17.09	56.022		
5,000.0	4,964.5	5,014.5	4,964.5	11.6	12.6	89.89	30.3	520.7	957.3	939.9	17.44	54.902		
5,100.0	5,064.5	5,114.5	5,064.5	11.8	12.8	89.89	30.3	520.7	957.3	939.5	17.79	53.825		

## Anticollision Report

Company:Axia EnergyProject:Uintah County, UTReference Site:SEC 35-T7S-R20E

Site Error: 0.0ft

Reference Well: Three Rivers Federal #35-32-720

Well Error: 0.0ft
Reference Wellbore DD
Reference Design: Plan #1

Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

Well Three Rivers Federal #35-32-720 WELL @ 4858.0ft (Original Well Elev) WELL @ 4858.0ft (Original Well Elev)

True

Survey Calculation Method: Minimum Curvature

Output errors are at 2.00 sigma

Database: USA EDM 5000 Multi Users DB

Offset TVD Reference: Offset Datum

ffset De urvey Prog	ram: 0-M\	WD				Jerai #35-42	!-720 - DD - Plaı	1#1					Offset Site Error: Offset Well Error:	0.0
Refer		Offse		Semi Major					Dista	ance				
easured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore	Centre +E/-W	Between Centres	Between Ellipses	Total Uncertainty	Separation Factor	Warning	
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	(ft)	(ft)	(ft)	(ft)	Axis			
5,200.0	5,164.5	5,214.5	5,164.5	11.9	12.9	89.89	30.3	520.7	957.3	939.2	18.13	52.790		
5,300.0	5,264.5	5,314.5	5,264.5	12.0	13.0	89.89	30.3	520.7	957.3	938.8	18.48	51.794		
5,400.0	5,364.5	5,414.5	5,364.5	12.2	13.1	89.89	30.3	520.7	957.3	938.5	18.83	50.834		
5,500.0	5,464.5	5,514.5	5,464.5	12.3	13.3	89.89	30.3	520.7	957.3	938.1	19.18	49.910		
5,600.0	5,564.5	5,614.5	5,564.5	12.5	13.4	89.89	30.3	520.7	957.3	937.8	19.53	49.018		
5,700.0	5,664.5	5,714.5	5,664.5	12.6	13.5	89.89	30.3	520.7	957.3	937.4	19.88	48.158		
5,800.0	5,764.5	5,814.5	5,764.5	12.7	13.6	89.89	30.3	520.7	957.3	937.1	20.23	47.327		
5,900.0	5,864.5	5,914.5	5,864.5	12.9	13.8	89.89	30.3	520.7	957.3	936.7	20.58	46.525		
6,000.0	5,964.5	6,014.5	5,964.5	13.0	13.9	89.89	30.3	520.7	957.3	936.4	20.93	45.749		
6,100.0	6,064.5	6,114.5	6,064.5	13.1	14.0	89.89	30.3	520.7	957.3	936.0	21.27	44.999		
6,200.0	6,164.5	6,214.5	6,164.5	13.3	14.2	89.89	30.3	520.7	957.3	935.7	21.62	44.273		
6,300.0	6,264.5	6,314.5	6,264.5	13.4	14.3	89.89	30.3	520.7	957.3	935.3	21.97	43.570		
6,400.0	6,364.5	6,414.5	6,364.5	13.6	14.4	89.89	30.3	520.7	957.3	935.0	22.32	42.889		
6,500.0	6,464.5	6,514.5	6,464.5	13.7	14.6	89.89	30.3	520.7	957.3	934.6	22.67	42.229		
6,600.0	6,564.5	6,614.5	6,564.5	13.9	14.7	89.89	30.3	520.7	957.3	934.3	23.02	41.589		
6,700.0	6,664.5	6,714.5	6,664.5	14.0	14.8	89.89	30.3	520.7	957.3	933.9	23.37	40.968		
6,800.0	6,764.5	6,814.5	6,764.5	14.1	15.0	89.89	30.3	520.7	957.3	933.6	23.72	40.365		
6,900.0	6,864.5	6,914.5	6,864.5	14.3	15.1	89.89	30.3	520.7	957.3	933.3	24.07	39.780		
7,000.0	6,964.5	7,014.5	6,964.5	14.4	15.3	89.89	30.3	520.7	957.3	932.9	24.41	39.211		
7,100.0	7,064.5	7,114.5	7,064.5	14.6	15.4	89.89	30.3	520.7	957.3	932.6	24.76	38.659		
7,200.0	7,164.5	7,214.5	7,164.5	14.7	15.5	89.89	30.3	520.7	957.3	932.2	25.11	38.122		
7,300.0	7,264.5	7,314.5	7,264.5	14.9	15.7	89.89	30.3	520.7	957.3	931.9	25.46	37.599		
7,400.0	7,364.5	7,414.5	7,364.5	) 15.0	15.8	89.89	30.3	520.7	957.3	931.5	25.81	37.091		
7,500.0	7,464.5	7,514.5	7,464.5	15.2	16.0	89.89	30.3	520.7	957.3	931.2	26.16	36.596		
7,600.0	7,564.5	7,614.5	7,564.5	15.3	16.1	89.89	30.3	520.7	957.3	930.8	26.51	36.115		
7,700.0	7,664.5	7,714.5	7,664.5	15.5	16.3	89.89	30.3	520.7	957.3	930.5	26.86	35.645		
7,800.0	7,764.5	7,814.5	7,764.5	15.6	16.4	89.89	30.3	520.7	957.3	930.1	27.21	35.188		
7,900.0	7,864.5	7,914.5	7,864.5	15.8	16.5	89.89	30.3	520.7	957.3	929.8	27.55	34.743		
8,000.0	7,964.5	8,014.5	7,964.5	15.9	16.7	89.89	30.3	520.7	957.3	929.4	27.90	34.308		
8,100.0	8,064.5	8,114.5	8,064.5	16.1	16.8	89.89	30.3	520.7	957.3	929.1	28.25	33.884		
8,200.0	8,164.5	8,214.5	8,164.5	16.2	17.0	89.89	30.3	520.7	957.3	928.7	28.60	33.471		
8,300.0	8,264.5	8,314.5	8,264.5	16.4	17.1	89.89	30.3	520.7	957.3	928.4	28.95	33.067		
8,400.0	8,364.5	8,414.5	8,364.5	16.6	17.3	89.89	30.3	520.7	957.3	928.0	29.30	32.674		
8,500.0	8,464.5	8,514.5	8,464.5	16.7	17.4	89.89	30.3	520.7	957.3	927.7	29.65	32.289		
8,600.0	8,564.5	8,614.5	8,564.5	16.9	17.6	89.89	30.3	520.7	957.3	927.3	30.00	31.913		
8,700.0	8,664.5	8,714.5	8,664.5	17.0	17.7	89.89	30.3	520.7	957.3	927.0	30.35	31.546		
8,800.0	8,764.5	8,814.5	8,764.5	17.2	17.9	89.89	30.3	520.7	957.3	926.6	30.70	31.188		
8,900.0	8,864.5	8,914.5	8,864.5	17.3	18.0	89.89	30.3	520.7	957.3	926.3	31.04	30.837		
9,000.0	8,964.5	9,014.5	8,964.5	17.5	18.2	89.89	30.3	520.7	957.3	925.9	31.39	30.494		
9,032.4	8,996.9	9,046.9	8,996.9	17.5	18.2	89.89	30.3	520.7	957.3	925.8	31.51	30.385		
9,055.5	9,020.0	9,058.9	9,009.0	17.6	18.2	89.89	30.3	520.7	957.4	925.8	31.57	30.328		

#### Anticollision Report

Company: Axia Energy Project: Uintah County, UT Reference Site: SEC 35-T7S-R20E

Site Error:

Three Rivers Federal #35-32-720 Reference Well:

Well Error: 0.0ft Reference Wellbore DD Reference Design:

Plan #1

Local Co-ordinate Reference:

Well Three Rivers Federal #35-32-720 TVD Reference: WELL @ 4858.0ft (Original Well Elev) MD Reference: WELL @ 4858.0ft (Original Well Elev)

North Reference:

**Survey Calculation Method:** Minimum Curvature Output errors are at 2.00 sigma

USA EDM 5000 Multi Users DB Database:

Offset TVD Reference: Offset Datum

Reference Depths are relative to WELL @ 4858.0ft (Original Well Elev)

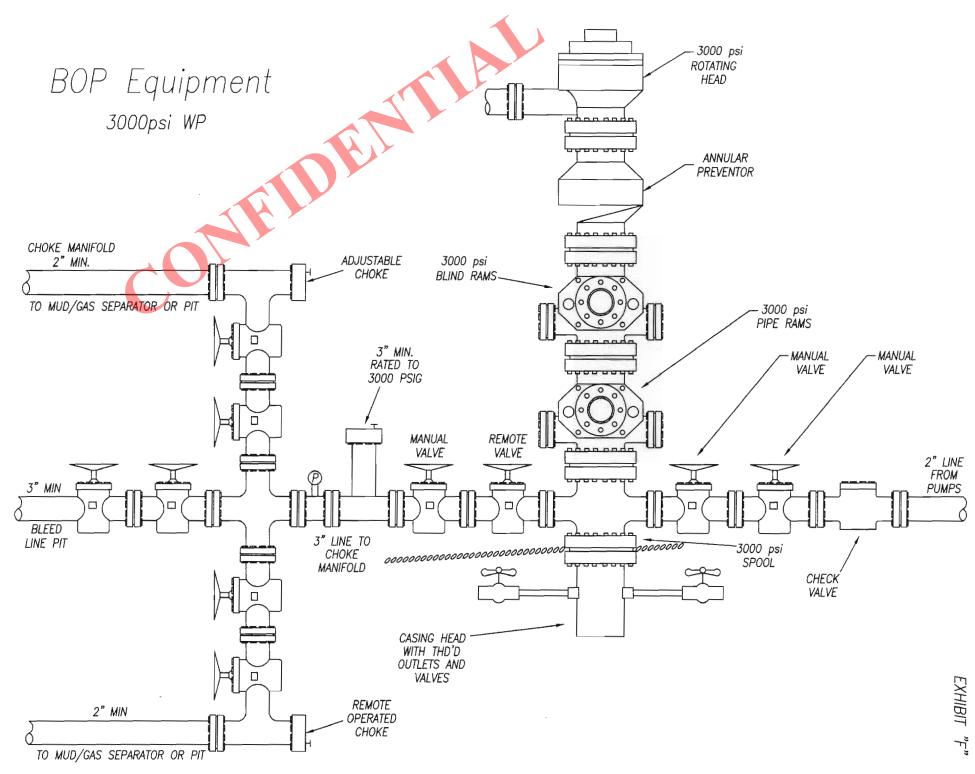
Offset Depths are relative to Offset Datum

Central Meridian is -111.500000°

Coordinates are relative to: Three Rivers Federal #35-32-720 Coordinate System is US State Plane 1983, Utah Northern Zone

Grid Convergence at Surface is: 1.23°







2580 Creekview Road Moab, Utah 84532 435/719-2018

July 27, 2012

Mrs. Diana Mason State of Utah Division of Oil Gas and Mining P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE: Request for Exception to Spacing – Axia Energy, LLC – **Three Rivers Federal 35-32-720**Surface Location: 1584' FNL & 2640' FWL, SE/4 NW/4, Section 35, T7S, R20E,

Target Location: 1584' FNL & 2204' FWL, SE/4 NW/4, Section 35, T7S, R20E,

SLB&M, Uintah County, Utah

#### Dear Diana:

Axia Energy, LLC respectfully submits this request for exception to spacing (R649-3-11) based on geology since the well is located less than 460 feet to the drilling unit boundary. Axia Energy, LLC is the only owner and operator within 460 feet of the surface and target location as well as all points along the intended well bore path and are not within 460 feet of any uncommitted tracts or a unit boundary.

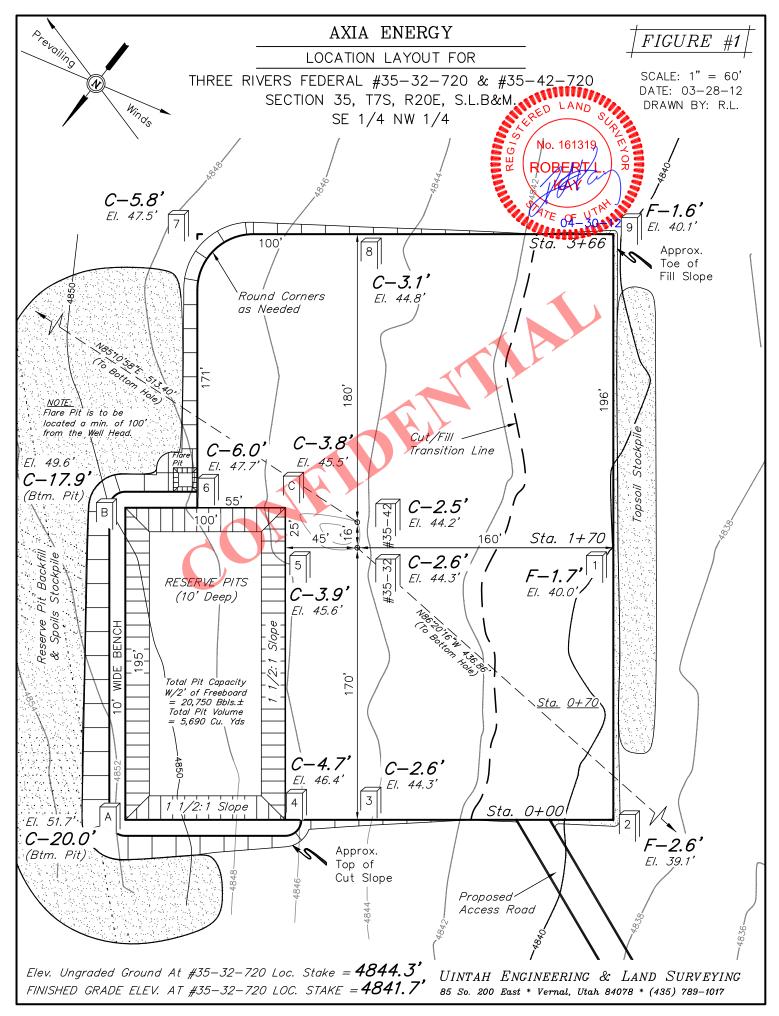
Thank you very much for your timely consideration of this application. Please feel free to contact Jess A. Peonio of Axia Energy, LLC at 720-746-5212 or myself should you have any questions or need additional information.

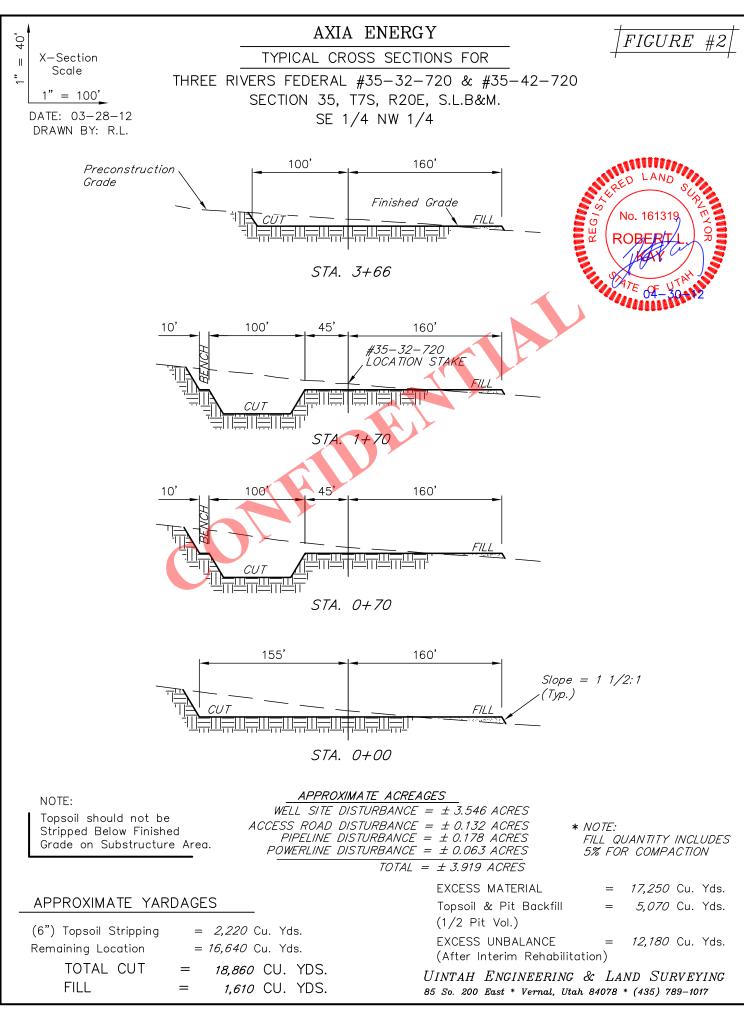
Sincerely,

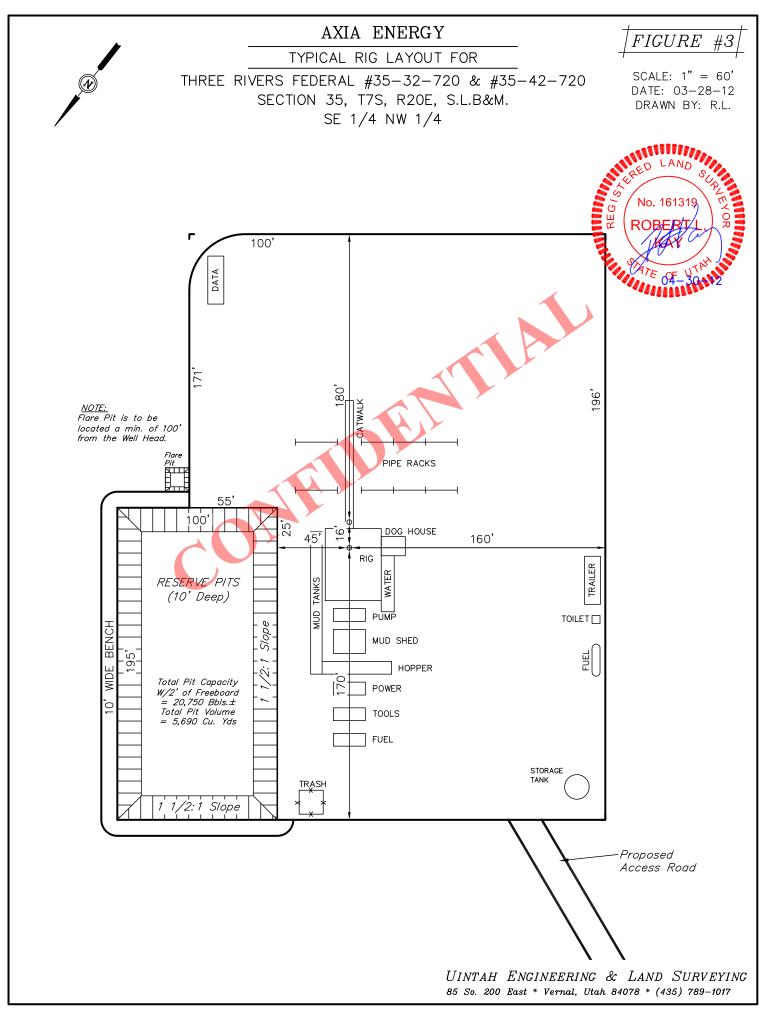
Don Hamilton

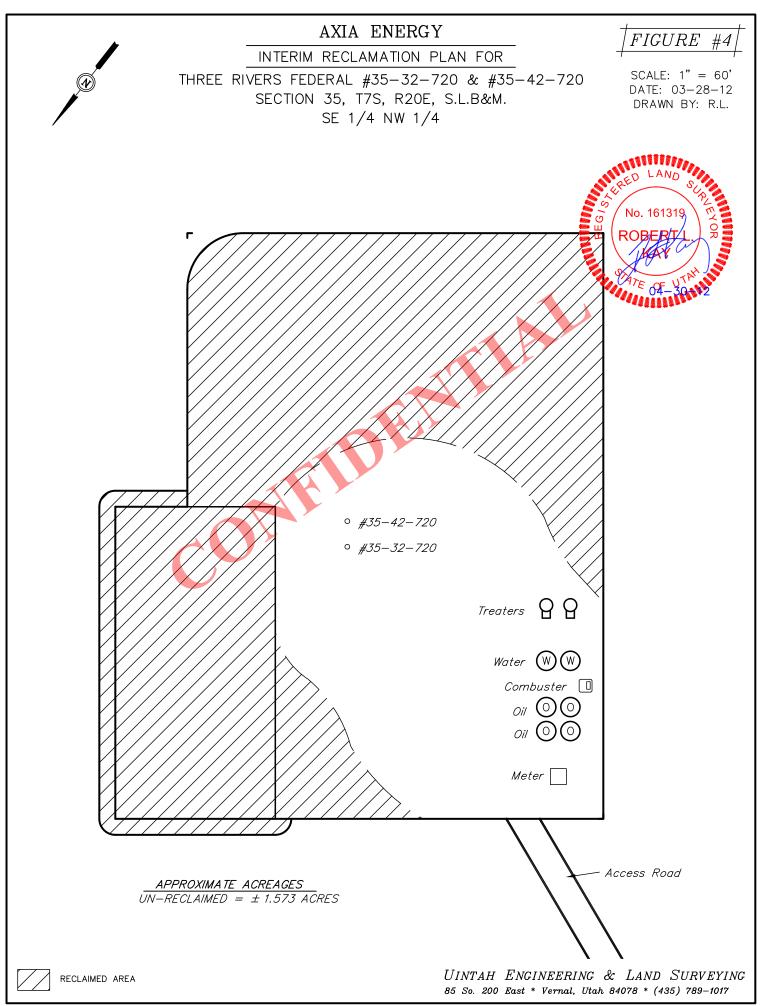
Agent for Axia Energy, LLC

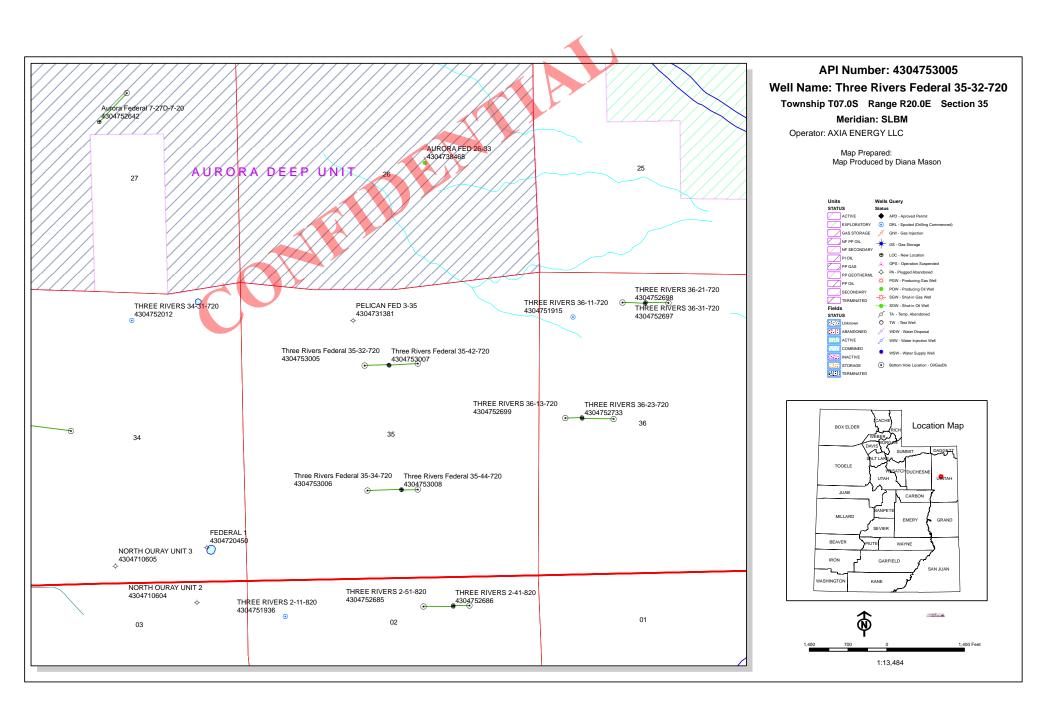
cc: Jess A. Peonio, Axia Energy, LLC











# **WORKSHEET** APPLICATION FOR PERMIT TO DRILL

**APD RECEIVED:** 7/26/2012 API NO. ASSIGNED: 43047530050000

WELL NAME: Three Rivers Federal 35-32-720

**OPERATOR: AXIA ENERGY LLC (N3765)** PHONE NUMBER: 435 719-2018

**CONTACT:** Don Hamilton

PROPOSED LOCATION: SENW 35 070S 200E **Permit Tech Review:** 

> SURFACE: 1584 FNL 2640 FWL **Engineering Review:**

> BOTTOM: 1584 FNL 2204 FWL Geology Review:

**COUNTY: UINTAH** 

**LATITUDE: 40.16981** LONGITUDE: -109.63598 **UTM SURF EASTINGS: 616146.00** NORTHINGS: 4447496.00 FIELD NAME: WILDCAT

LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-88623 PROPOSED PRODUCING FORMATION(S): WASATCH

SURFACE OWNER: 1 - Federal **COALBED METHANE: NO** 

#### **RECEIVED AND/OR REVIEWED:**

✓ PLAT

Bond: FEDERAL - LPM9046683

**Potash** 

Oil Shale 190-5

Oil Shale 190-3

Oil Shale 190-13

Water Permit: 49-2262 - RNI at Green River

**RDCC Review:** 

Fee Surface Agreement

Intent to Commingle

**Commingling Approved** 

**LOCATION AND SITING:** 

R649-2-3.

Unit:

R649-3-2. General

R649-3-3. Exception

**Drilling Unit** 

Board Cause No: R649-3-3

**Effective Date:** 

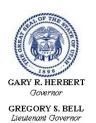
Siting:

R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 1 - Exception Location - dmason

4 - Federal Approval - dmason 15 - Directional - dmason 23 - Spacing - dmason



# State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

# Permit To Drill

\*\*\*\*\*\*

Well Name: Three Rivers Federal 35-32-720

**API Well Number:** 43047530050000

Lease Number: UTU-88623 Surface Owner: FEDERAL Approval Date: 8/2/2012

#### **Issued to:**

AXIA ENERGY LLC, 1430 Larimer Ste 400, Denver, CO 80202

### Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-3. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

#### **Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

#### **Exception Location:**

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

#### General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

### **Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled,

completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

## **Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284

(please leave a voicemail message if not available) OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website

at http://oilgas.ogm.utah.gov

## Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
  - Requests to Change Plans (Form 9) due prior to implementation
  - Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
  - Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas

# Form 3160-3 (August 2007)

# RECLIVED

**UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**  JUL 2 7 2012

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

# BLM

5. Lease Serial No. UTU88623

APPLICATION FOR PERMIT	TO DRILL OR REENTER	6. If Indian, Allottee or Tribe Name		
1a. Type of Work: DRILL REENTER	CONFIDENTIAL	7. If Unit or CA Agreement, Name and No.		
lb. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Ot	her Single Zone Multiple Zone	Lease Name and Well No.     THREE RIVERS FEDERAL 35-32-720		
2. Name of Operator Contact: AXIA ENERGY LLC E-Mail: starpoin	DON S HAMILTON	9. API Well No.		
		43-047-53005		
a. Address 1430 LARIMER STREET SUITE #400 DENVER, CO 80202	3b. Phone No. (include area code) Ph: 435-719-2018 Fx: 435-719-2019	10. Field and Pool, or Exploratory UNDESIGNATED		
Location of Well (Report location clearly and in accord	lance with any State requirements.*)	11. Sec., T., R., M., or Blk. and Survey or Area		
At surface SENW 1584FNL 2640FW	L 40.169178 N Lat, 109.636019 W Lon	Sec 35 T7S R20E Mer SLB		
At proposed prod. zone SENW 1584FNL 2204FW	L 40.169256 N Lat, 109.637581 W Lon	SME: BLM		
Distance in miles and direction from nearest town or post     26.4 MILES SOUTHWEST OF VERNAL, UTAH	office*	12. County or Parish 13. State UINTAH UT		
<ol> <li>Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any)</li> </ol>	16. No. of Acres in Lease	17. Spacing Unit dedicated to this well		
1320	557.80	40.00		
<ol><li>Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.</li></ol>	19. Proposed Depth	20. BLM/BIA Bond No. on file		
16	9055 MD 9020 TVD	UTB000464		
1. Elevations (Show whether DF, KB, RT, GL, etc. 4844 GI	22. Approximate date work will start 10/01/2012	23. Estimated duration		
.017.02	10/01/2012	60 DAYS MAR 0 1 20		
	24. Attachments			
following, completed in accordance with the requirements of	of Onshore Oil and Gas Order No. 1, shall be attached to	this form: DIV. OF OIL, GAS & M		
Well plat certified by a registered surveyor.  A Drilling Plan.  A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Of	4. Bond to cover the operation ltem 20 above). 5. Operator certification	ons unless covered by an existing bond on file (see aformation and/or plans as may be required by the		
5. Signature (Electronic Submission)	Name (Printed/Typed) DON S HAMILTON Ph: 435-719-2018	Date 07/26/2012		
itle PERMITTING AGENT				
pproved by (Signature)	Name (Printed/Typed)  Jerry Kenczka	a Pate EB 2 2 20		
Assistant Field Manager	VERNAL FIFLD OFFICE			
lication approval does not wantant be setting the applicant horations thereon. ditions of approval, if any, are attached.	olds legal or equitable title to those rights in the subject I CONDITIONS OF APPRO	ease which would entitle the applicant to conduct OVAL ATTACHED		
e 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, ies any false, fictitious or fraudulent statements or representate	make it a crime for any person knowingly and willfully t tions as to any matter within its jurisdiction.	to make to any department or agency of the United		

Additional Operator Remarks (see next page)

Electronic Submission #144036 verified by the BLM Well Information System For AXIA ENERGY LLC, sent to the Vernal

Committed to AFMSS for processing by LESLIÉ ROBINSON on 08/06/2012 (12LBR0863AE)

NOTICE OF APPROVAL



# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL, UT 84078

(435) 781-4400



# CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No: API No: Axia Energy, LLC.

Three Rivers Federal 35-32-720

170 South 500 East

43-047-53005

Location:

.

SENW, Sec. 35, T7S, R20E UTU-88623

Lease No: Agreement:

**OFFICE NUMBER:** 

(435) 781-4400

**OFFICE FAX NUMBER:** 

(435) 781-3420

# A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

## **NOTIFICATION REQUIREMENTS**

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to:  blm_ut_vn_opreport@blm.gov
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

## SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- All new and replacement internal combustion gas field engines of less than or equal to 300 designrated horsepower must not emit more than 2 gms of NO<sub>x</sub> per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO<sub>x</sub> per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop
  work and contact the Authorized Officer (AO). A determination will be made by the AO as to what
  mitigation may be necessary for the discovered paleontologic material before construction can
  continue.
- All new and replacement internal combustion gas field engines of less than or equal to 300 designrated horse power must not emit more than 2 grams of NOx per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower-hour.
- All new and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 grams of NOx per horsepower-hour.
- The following would be used as standard operating procedures: Green completion or controlled VOC emissions methods with 90% efficiency for Oil or Gas Atmospheric Storage Tanks, VOC Venting controls or flaring, Glycol Dehydration and Amine Unites, Well Completion, Re-Completion, Venting, and Planned Blowdown Emissions.
- All vehicles and equipment shall be cleaned either through power-washing, or other approved method, if the vehicles or equipment were previously operated outside the Uinta Basin, to prevent weed seed introduction.
- Discovery Stipulation: Reinitiating of section 7 consultation with the USFWS will be sought immediately if any loss of plants or occupied habitat for Uinta Basin hookless cactus is anticipated as a result of project activities.
- No drilling or construction from March 01 August 31
- The best method to avoid entrainment is to pump from an off-channel location one that does not connect to the river during high spring flows. An infiltration gallery constructed in a BLM and Service approved location is best. '
- If the pump head is located in the river channel where larval fish are known to occur, the following measures apply:
  - do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate larval fishes;

- o limit the amount of pumping, to the greatest extent possible, during that period of the year when larval fish may be present (April 1 to August 31); and
- o limit the amount of pumping, to the greatest extent possible, during the pre-dawn hours as larval drift studies indicate that this is a period of greatest daily activity.
- Screen all pump intakes with 3/32 inch mesh material.
- Approach velocities for intake structures will follow the National Marine Fisheries Service's
  document "Fish Screening Criteria for Anadromous Salmonids". For projects with an in-stream
  intake that operate in stream reaches where larval fish may be present, the approach velocity will
  not exceed 0.33 feet per second (ft/s).
- Report any fish impinged on the intake screen to the Service (801.975.3330) and the Utah Division of Wildlife Resources:

Northeastern Region 318 North Vernal Ave, Vernal, UT 84078

Phone: (435) 781-9453

# DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

#### SITE SPECIFIC DOWNHOLE COAs:

- Gamma Ray Log shall be run from Total Depth to Surface.
- CBL will be run from TD to TOC.
- Cement for the surface casing will be circulated to the surface.
- Cement for long-string shall be circulated 200' above surface casing shoe.
- Variances Granted
  - o All variances approved as written in APD

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

# DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.

Page 5 of 7 Well: Three Rivers Federal 35-32-720 2/19/2013

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is
  encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal
  Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
   Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in CD (compact disc) format to the Vernal BLM Field Office. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

# OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at <a href="https://www.ONRR.gov">www.ONRR.gov</a>.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
  notified when it is placed in a producing status. Such notification will be by written communication
  and must be received in this office by not later than the fifth business day following the date on
  which the well is placed on production. The notification shall provide, as a minimum, the following
  informational items:
  - o Operator name, address, and telephone number.
  - o Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - o Date well was placed in a producing status (date of first production for which royalty will be

paid).

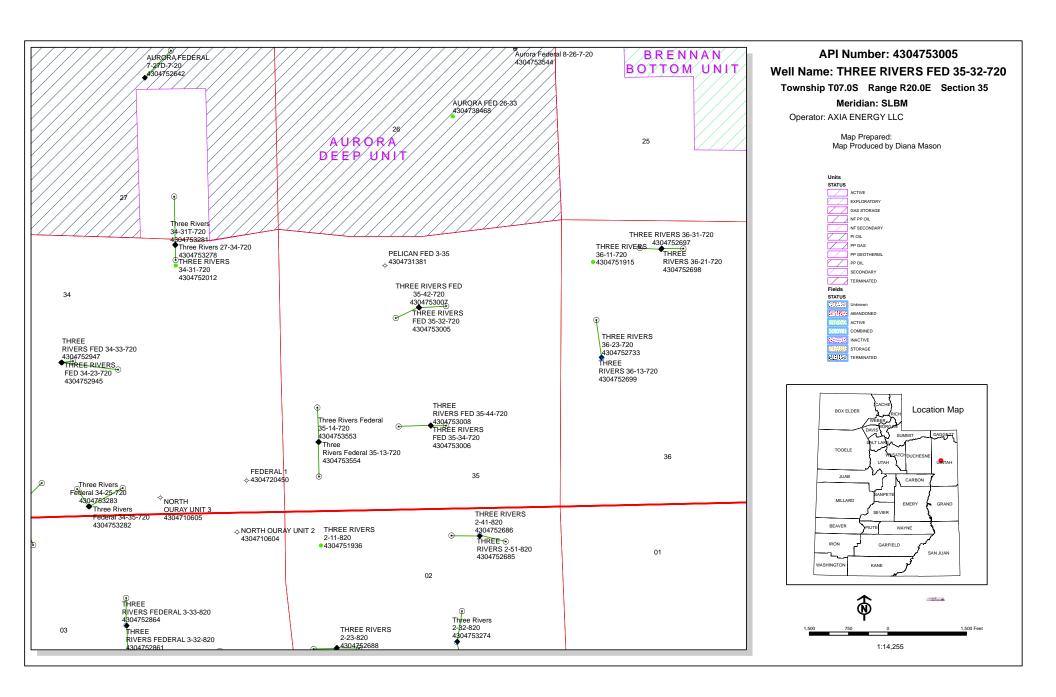
- The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
- o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
- o Unit agreement and/or participating area name and number, if applicable.
- o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to
  the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first.
  All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All
  product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in
  accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering
  lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a
  suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be
  obtained orally, but such approval does not waive the written report requirement.

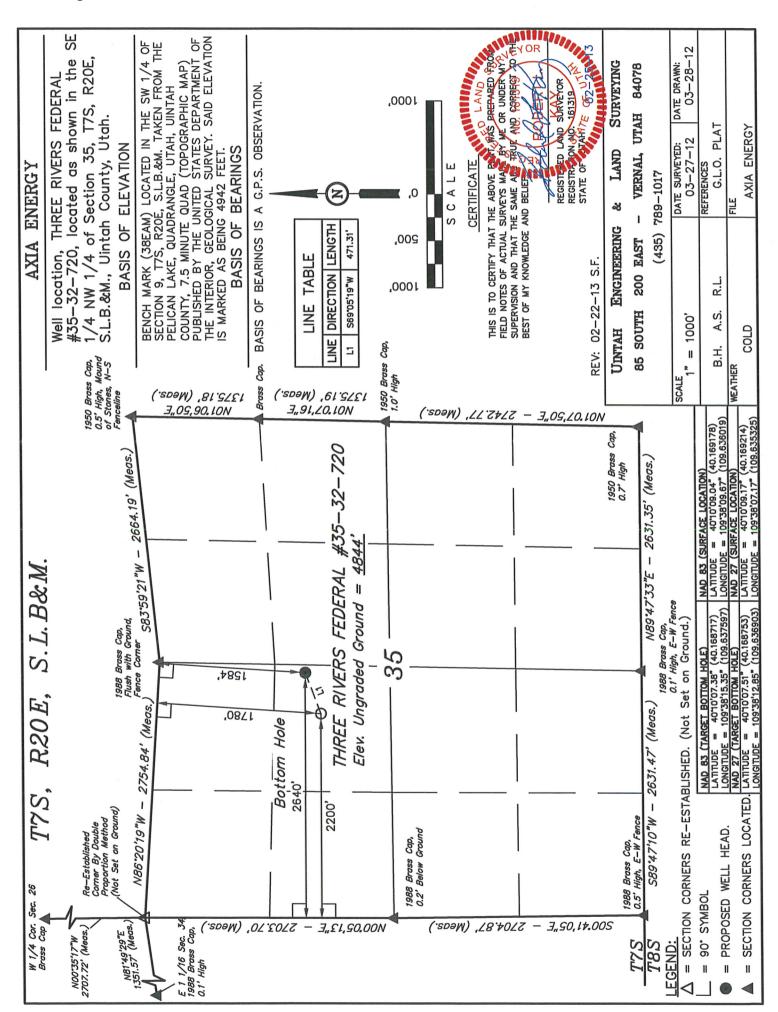
Page 7 of 7 Well: Three Rivers Federal 35-32-720 2/19/2013

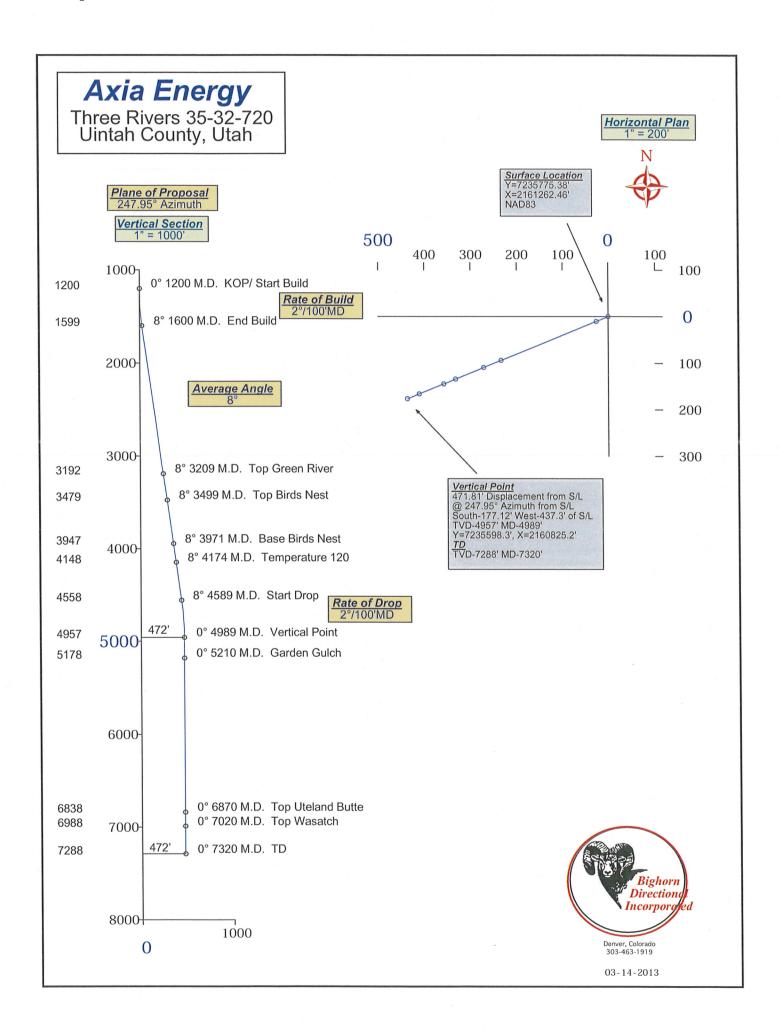
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior approval
  of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior
  approval of the BLM Vernal Field Office shall be obtained and notification given before resumption
  of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office
  Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in
  order that a representative may witness plugging operations. If a well is suspended or abandoned,
  all pits must be fenced immediately until they are backfilled. The "Subsequent Report of
  Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of
  the well bore, showing location of plugs, amount of cement in each, and amount of casing left in
  hole, and the current status of the surface restoration.

Sundry Number: 35648 API Well Number: 43047530050000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-88623
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: THREE RIVERS FED 35-32-720
2. NAME OF OPERATOR: AXIA ENERGY LLC			9. API NUMBER: 43047530050000
3. ADDRESS OF OPERATOR: 1430 Larimer Ste 400, De		HONE NUMBER: 6-5200 Ext	9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1584 FNL 2640 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNS	<b>HIP, RANGE, MERIDIAN:</b> 35 Township: 07.0S Range: 20.0E Meridia	n: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOF	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
Axia Energy reques HOLE LOCATION (	COMPLETED OPERATIONS. Clearly show all ts changes to previous plans  □ ACIDIZE □ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE □ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION □ COMPLETED OPERATIONS. Clearly show all ts changes to the APD approves the APD approves and the APD approves approves the APD approves and the APD approves approves approves approves the APD approves approv	ed 08-02-12. BOTTOM nal Plan) FROM: 1584'	
SENW Sec 35-T75 7,320' TMD / 7,25 32.00# J-55 LTC CASING FROM: 0	SENW Sec 35-T7S-R20E TO 17 S-R20E. DEPTH FROM: 9,055' 88' TVD. SURFACE CASING F TO 0-910' 8-5/8" 24.00# J-55 \$ 0-9055'5-1/2" 17.00# N-80 LT Cement Requirements will be f permit.	TMD / 9,020' TVD TO ROM: 0-910' 8-5/8" STC. PRODUCTION C TO 0-7320' 5-1/2"	Date: March 25, 2013  By:
NAME (PLEASE PRINT) Cindy Turner	<b>PHONE NUMBER</b> 720 746-5209	R TITLE Project Manager	
SIGNATURE N/A		DATE 3/18/2013	







# Bighorn Directional, Inc.

l					01al, 110					Page: 1
Axia Energy Three Rivers 35-32-7 Uintah County, Utah	Axia Energy Three Rivers 35-32-720 Jintah County, Utah			Righton Direction Incorpor Democ Colesia 2014 5, 1313	and the state of t		Slot Locati	Minimum of Curvature Slot Location: 7235775.38', 2161262.46' Plane of Vertical Section: 247.95°	Minimum of Curvature 775.38', 2161262.46' rtical Section: 247.95°	n of Curvature 2161262.46' ction: 247.95°
	HOLE Direction Degrees	True Vertical Depth Feet	RECTANGULAR COORDINATES North(-South) East(-Wer	GULAR NATES East(-West) Feet	LAMBERT COORDINAT Y X Feet Feet	ERT NATES X Feet	Vertical Section Feet	CLOSURES Distance Direction Feet Deg	J R E S Direction Deg	Dogleg Severity Deg/100'
00.00	0.00	1200.00	00.00	0.00	7235775.4	2161262.5	0.00	0.00	0.00	0.00
2.00	247.95	1299.98	-0.66	-1.62	7235774.7	2161260.8	1.75	1.75	247.95	2.00
6.00	247.95	1499.45	-2.02	-14.55	7235769.5	2161247.9	15.69	15.69	247.95	2.00
8.00	247.95	1598.70	-10.47	-25.84	7235764.9	2161236.6	27.88	27.88	247.95	2.00
8.00	247.95	1598.81	-10.47	-25.85	7235764.9	2161236.6	27.89	27.89	247.95	1.85
8.00	247.95	2093.94	-36.60	-90.37	7235738.8	2161172.1	97.50	97.50	247.95	00.00
8.00	247.95	2589.07	-62.73	-154.88	7235712.7	2161107.6	167.10	167.10	247.95	0.00
8.00	247.95	3084.20	-88.86	-219.39	7235686.5	2161043.1	236.71	236.71	247.95	0.00
8.00	247.95	3192.00	-94.55	-233.44	7235680.8	2161029.0	251.86	251.86	247.95	0.00
							,		1	0
8.00	247.95	3479.00	-109.69	-270.83	7235665.7	2160991.6	292.21	292.21	247.95	0.00
8.00	247.95	3579.33	-114.99	-283.91	7235660.4	2160978.6	306.31	306.31	247.95	0.00
8.00	247.95	3947.00	-134.39	-331.81	7235641.0	2160930.6	358.00	358.00	247.95	0.00
8.00	247.95	4074.47	-141.12	-348.42	7235634.3	2160914.0	375.91	375.91	247.95	0.00
8.00	247.95	4148.00	-145.00	-358.00	/235630.4	2160904.5	380.23	200.23	08.747	9
8.00	247.95	4558.19	-166.65	-411.45	7235608.7	2160851.0	443.91	443.91	247.95	0.00
6.00	247.95	4657.44	-171.22	-422.75	7235604.2	2160839.7	456.10	456.10	247.95	2.00
4.00	247.95	4757.06	-174.49	-430.83	7235600.9	2160831.6	464.82	464.82	247.95	2.00
2.00	247.95	4856.92	-176.46	-435.68	7235598.9	2160826.8	470.06	470.06	247.95	2.00
0.00	247.95	4956.89	-177.12	-437.30	7235598.3	2160825.2	471.81	471.81	247.95	7.00
0.00	247.95	4957.00	-177.12	-437.30	7235598.3	2160825.2	471.81	471.81	247.95	1.87

# Bighorn Directional, Inc.

Axia Energy	39										rage. z
Three Rivers 35-32-720 Uintah County, Utah	ers 35-3; unty, Uta	2-720 th			Righorn  Direction of Incorporded Incorporded Incorporded Incorporated	ed a		Slot Locat	Minimum of Curvature Slot Location: 7235775.38', 2161262.46' Plane of Vertical Section: 247.95°	Minimum of Curvature 775.38', 2161262.46' rtical Section: 247.95°	Survature 1262.46' : 247.95°
Measured Depth Feet	BORE Inc Degrees	HOLE Direction Degrees	True Vertical Depth Feet	RECTANGULAR COORDINATES North(-South) East(-West) Feet Feet	GULAR NATES East(-West) Feet	LAMBERT COORDINATES Y X Feet Feet	BERT INATES X Feet	Vertical Section Feet	CLOSURES Distance Direction Feet Deg	국 E S ection Jeg	Dogleg Severity Deg/100'
5209.70	0.00	247.95	5178.00	-177.12	-437.30	7235598.3	2160825.2	471.81	471.81	247.95	00.00
Garden Gulch 6869.70	0.00	247.95	6838.00	-177.12	-437.30	7235598.3	2160825.2	471.81	471.81	247.95	00.00
Top Uteland Butte 7019.70	utte 0.00	247.95	6988.00	-177.12	-437.30	7235598.3	2160825.2	471.81	471.81	247.95	0.00
Top Wasatch 7319.70	0.00	247.95	7288.00	-177.12	-437.30	7235598.3	2160825.2	471.81	471.81	247.95	0.00
TD Final Station C	losure Dista	ance: 471.81	TD Final Station Closure Distance: 471.81' Direction: 247.95°								

	STATE OF UTAH			FORM 9
ι	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M		1	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-88623
SUNDR	Y NOTICES AND REPORTS	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significant reenter plugged wells, or to drill hori: n for such proposals.			7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: THREE RIVERS FED 35-32-720
2. NAME OF OPERATOR: AXIA ENERGY LLC				9. API NUMBER: 43047530050000
3. ADDRESS OF OPERATOR: 1430 Larimer Ste 400, Der	nver, CO, 80202 720		NE NUMBER: 200 Ext	9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1584 FNL 2640 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 3	HIP, RANGE, MERIDIAN: 35 Township: 07.0S Range: 20.0E Me	ridian:	S	STATE: UTAH
11. CHECK	K APPROPRIATE BOXES TO INDIC	ATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		LITER CASING	CASING REPAIR
Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME
11/15/2013	CHANGE WELL STATUS	□ c	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	P	LUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	□ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	□ v	ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	□ s	I TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION		OTHER	OTHER:
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly sho	w all nei	rtinent details including dates of	lenths volumes etc
l .	spectfully requests a one year			Approved by the
permit for the refere	enced well. This is the first	exte	nsion that has been	Utah Division of Oil, Gas and Mining
	requested.			_
				Date: May 23, 2013
				By: Bally
NAME (PLEASE PRINT)	PHONE NUM	/BER	TITLE	
Don Hamilton	435 719-2018		Permitting Agent (Buys & A	ssociates, Inc)
SIGNATURE N/A			<b>DATE</b> 5/19/2013	



# The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

# Request for Permit Extension Validation Well Number 43047530050000

API: 43047530050000

Well Name: THREE RIVERS FED 35-32-720

Location: 1584 FNL 2640 FWL QTR SENW SEC 35 TWNP 070S RNG 200E MER S

Company Permit Issued to: AXIA ENERGY LLC

Date Original Permit Issued: 8/2/2012

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

<ul> <li>If located on private land, has the ownership changed, if so, has the surface agreement been updated?</li> <li>Yes </li> <li>No</li> </ul>
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?</li> <li>Yes</li> <li>No</li> </ul>
• Has the approved source of water for drilling changed?   Yes  No
• Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?   Yes  No
• Is bonding still in place, which covers this proposed well?   Yes   No
nature: Don Hamilton Date: 5/19/2013

Sig

Title: Permitting Agent (Buys & Associates, Inc) Representing: AXIA ENERGY LLC

Sundry Number: 41451 API Well Number: 43047530050000

	STATE OF UTAH			FORM 9
ı	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-88623
SUNDR	Y NOTICES AND REPORTS	S ON V	VELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL form	posals to drill new wells, significantly reenter plugged wells, or to drill horiz n for such proposals.	y deepe zontal la	n existing wells below terals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: THREE RIVERS FED 35-32-720
2. NAME OF OPERATOR: AXIA ENERGY LLC				9. API NUMBER: 43047530050000
3. ADDRESS OF OPERATOR: 1430 Larimer Ste 400, Der	nver, CO, 80202 720		IE NUMBER: 200 Ext	9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1584 FNL 2640 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 3	HIP, RANGE, MERIDIAN: 35 Township: 07.0S Range: 20.0E Mer	ridian: S		STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE NA	TURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE	☐ AL	TER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	Сн	ANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	□ со	MMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FR	ACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PL	UG AND ABANDON	PLUG BACK
✓ SPUD REPORT	PRODUCTION START OR RESUME	RE	CLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud: 8/15/2013	REPERFORATE CURRENT FORMATION	SID	DETRACK TO REPAIR WELL	TEMPORARY ABANDON
0/10/2010	TUBING REPAIR	VE	NT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	☐ si	TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	Пот	HER	OTHER:
40 DECODINE DRODOGED OF			· <del>-</del> ·	<u>'</u>
MIRU Pete Martin	conductor rig. Set conductor surface. Release rig.	or cas	ing and cement to	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 15, 2013
NAME (PLEASE PRINT) Cindy Turner	<b>PHONE NUM</b> 720 746-5209		<b>TITLE</b> Project Manager	
SIGNATURE	120 170 3208	_	DATE	
N/A		- 1	8/15/2013	



# Resume of operations SENW S-35 TO 25 R20 E

Cordell Wold < cwold@axiaenergy.com>

Fri, Aug 23, 2013 at 7:39 AM

To: Dan Jarvis <danjarvis@utah.gov>, "caroldaniels@utah.gov" <caroldaniels@utah.gov>, "cctaylor@blm.gov" <cctaylor@blm.gov>

Cc: Ray Meeks <ray.meeks\_bmg@hotmail.com>, klbascom <klbascom@ubtanet.com>, Jess Peonio <jpeonio@axiaenergy.com>, Cindy Turner <cturner@axiaenergy.com>, Bryce Holder <bholder@axiaenergy.com>

ProPetro will be moving onto Three Rivers Federal 35-32-720 (API # 430475300500) 08/23/2013 and will be drilling and setting surface casing on 08/24/2013.

Any Questions;

Cordell Wold

Axia Energy

701-570-5540

RECEIVED AUG 2 3 2013



# CONFIDENTIAL

# SENW S35 TOTS RADE

# **Revised Spud Notice**

Cordell Wold < cwold@axiaenergy.com>

Wed, Aug 14, 2013 at 10:31 AM

To: Cordell Wold <cwold@axiaenergy.com>, "caroldaniels@utah.gov" <caroldaniels@utah.gov>, "cctaylor@blm.gov" <cctaylor@blm.gov>, Dan Jarvis <danjarvis@utah.gov>, "richardpowell@utah.gov" <richardpowell@utah.gov> Cc: Cindy Turner <cturner@axiaenergy.com>, Jess Peonio <jpeonio@axiaenergy.com>, Bryce Holder <br/> <bholder@axiaenergy.com>, klbascom <klbascom@ubtanet.com>, Ray Meeks <ray.meeks\_bmg@hotmail.com>

Please cancel my spud notice for the Three Rivers Federal 10-41-820, Pete Martin will be moving onto the Three Rivers Federal 35-32-720 (API #430475300500) on 08/14/2013 and setting conductor on 08/15/2013.

Any questions,

Cordell Wold

Axia Energy

701-570-5540

From: Cordell Wold

Sent: Wednesday, August 14, 2013 8:30 AM

To: caroldaniels@utah.gov; cctaylor@blm.gov; Dan Jarvis; richardpowell@utah.gov

Cc: Cindy Turner; Jess Peonio; Bryce Holder; klbascom; 'Ray Meeks'

Subject: Spud Notice

Pete Martin is moving onto the Three Rivers Federal 10-41-820 (API #430475294800) on 08/14/2013 to drill and be setting conductor on 08/15/2013.

Carceled

Any Questions;

RECEIVED

Cordell Wold

ALS 1 4 2013

701-570-5540





# SENW 5-35 TORS RADE 4304753005

# Axia Energy, Three Rivers Federal 35-32-720

Ray Meeks <ray.meeks\_bmg@hotmail.com>

Mon, Sep 2, 2013 at 9:28 PM

To: "cctaylor@blm.gov" <cctaylor@blm.gov>, "caroldaniels@utah.gov" <caroldaniels@utah.gov>, "danjarvis@utah.gov" <richardpowell@utah.gov" <richardpowell@utah.gov> Cc: "cwold@axiaenergy.com" <cwold@axiaenergy.com>

We will be moving onto and resuming operations on the Three Rivers Federal 35-32-720 on or around 9/4/13. We will nipple up BOP and test. Any questions please call me Ray Meeks 435-828-5550, Capstar rig 321

RECEIVED

887 84 287



# CONFIDENTIAL

Carol Daniels < caroldaniels@utah.gov>

SENW 5-35 TOPS RZOE 43047 53005

# Capstar 321, Axia Energy, Three Rivers Fed 35-32-720 Prod casing/Cement

1 message

klbascom@ubtanet.com>

Thu, Sep 12, 2013 at 4:07 PM

To: Carol Daniels <caroldaniels@utah.gov>, Dan Jarvis <danjarvis@utah.gov>, Richard Powell <richardpowell@utah.gov>, Cade Taylor <cctaylor@blm.gov>

Capstar 321 reached Production TD 7295', 9/12/13 @ 16:00 on Axia Energy's Three Rivers 35-32-720, API# 43-047-53005, plan to run & cement 5.5" production casing Friday 9/13/13. Any questions contact Kenny Bascom @ 435-828-0697.

Thank You

Kenny Bascom

RECEIVED

SEP 1 2 200

Sundry Number: 45150 API Well Number: 43047530050000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURDIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-88623
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1584 FNL 2640 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 3	<b>HIP, RANGE, MERIDIAN:</b> 35 Township: 07.0S Range: 20.0E Meri	idian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	NEW CONSTRUCTION	
11/1/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Nopon Suio.	_		OTHER:
	WILDCAT WELL DETERMINATION	☐ OTHER	l
APD was approve there was a change RIVER Completion.	completed operations, clearly show d on 08-02-12 as a Wasatch in plans and we request you Bottom Perf = 6,997' Top of Entity Action Number 1913	n completion. However, ur approval for a GREEN Wasatch = 6,999' Please	Accepted by the Utah Division of
			By: Dor K Out
NAME (PLEASE PRINT)	PHONE NUMI	BER TITLE	
Cindy Turner	720 746-5209	Project Manager	
SIGNATURE N/A		<b>DATE</b> 11/19/2013	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

# Request to Transfer Application or Permit to Drill

اامW	name:	See Attached L	ist	_			
	number:	Occ / Madrica E					
	ation:	Qtr-Qtr:	Section:	Township:	Range:		
	pany that filed original application:	-	Star Point Enterprises				
	original permit was issued:		·				
Com	pany that permit was issued to:	Axia Energy, L	LC		,		
			30000				
heck		Des	ired Action:			-	
one							) 
	Transfer pending (unapproved) App	lication for Pe	ermit to Drill to ne	ew operator			
	The undersigned as owner with legal r	ights to drill on	the property, here	by verifies that the ir	nformation as	_	
	submitted in the pending Application for owner of the application accepts and a	or Permit to Dri	I, remains valid an	nd does not require re	evision. The n	new n	
<b>√</b>	Transfer approved Application for F	Permit to Drill t	o new operator				
	The undersigned as owner with legal r information as submitted in the previous revision.					<b>;</b>	-
	· · · · · · · · · · · · · · · · · · ·		<del></del>				
			uliantian vehicle	hould be verified		Vac	Ma
	owing is a checklist of some items rel		plication, which s	should be verified.		Yes	No
	ated on private land, has the ownership	changed?	plication, which s	should be verified.		Yes	No.
f loc	ated on private land, has the ownership  If so, has the surface agreement been	changed? updated?				Yes	No ✓
f loc	ated on private land, has the ownership	changed? updated?			iting	Yes	No.
f loc Have requ	ated on private land, has the ownership  If so, has the surface agreement been any wells been drilled in the vicinity of	changed? updated? the proposed w	ell which would af	fect the spacing or s		Yes	No ✓
f loc Have equ Have prop	ated on private land, has the ownership  If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? e there been any unit or other agreemen	changed? updated? the proposed w ts put in place t	ell which would af	fect the spacing or s e permitting or opera	ation of this	Yes	No.
Have requ Have prop Have	ated on private land, has the ownership  If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? e there been any unit or other agreemen osed well? e there been any changes to the access	changed? updated? the proposed w ts put in place t	ell which would af	fect the spacing or s e permitting or opera	ation of this	Yes	No V
f loc	ated on private land, has the ownership  If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? e there been any unit or other agreemen beed well? e there been any changes to the access beed location?	changed? updated? the proposed w ts put in place t route including changed?	ell which would af hat could affect th ownership or righ	fect the spacing or s e permitting or opera t-of-way, which could	ation of this	Yes	✓ ✓ ✓
Have requ Have prop Has Have blans	ated on private land, has the ownership  If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? The there been any unit or other agreement based well? The there been any changes to the access based location? The approved source of water for drilling there been any physical changes to the	changed? updated? the proposed w ts put in place t route including changed? e surface location	ell which would af that could affect th ownership or right	fect the spacing or s e permitting or opera t-of-way, which could	ation of this	Yes	✓ ✓ ✓
Have requested that Have Have Have Have Have Have Have Have	ated on private land, has the ownership  If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? e there been any unit or other agreemen osed well? e there been any changes to the access osed location? the approved source of water for drilling there been any physical changes to the form what was discussed at the onsite	changed? updated? the proposed w ts put in place t route including changed? e surface location evaluation? pposed well? B a pending or apport amended Ap	ell which would af that could affect the ownership or right on or access route ond No.	fect the spacing or see permitting or operated to feel to be a second of the second of	ation of this d affect the change in	ns fer	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
Have requested the state of the	ated on private land, has the ownership  If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? The there been any unit or other agreemen beed well? The there been any changes to the access beed location? The approved source of water for drilling there been any physical changes to the from what was discussed at the onsite anding still in place, which covers this pro- desired or necessary changes to either a ld be filed on a Sundry Notice, Form 9, of	changed? updated? the proposed w ts put in place t route including changed? e surface location evaluation? pposed well? B a pending or apport amended Ap	ell which would af that could affect the ownership or right on or access route ond No.	fect the spacing or see permitting or operate-of-way, which could which will require a for Permit to Drill the to Drill, Form 3, as	ation of this d affect the change in hat is being tra	75 fer in 2013	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

# Division of Oil, Gas and Mining

# OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)			Operator N	Name Chan	nge/Merger		
The operator of the well(s) listed below has char	ged, effecti	ve:			10/1/2013		<del></del>
FROM: (Old Operator):			<b>TO:</b> ( New (	Operator):			-
N3765-Axia Energy, LLC			N4045-Ultra		nc.		
1430 Larimer Street, Suite 400			304 Inverness				
Denver, CO 80202			Englewood, (		, Suite 273		
Phone: 1 (720) 746-5200			Phone: 1 (303	3) 645-9810			
CA No.			Unit:	N/A			
WELL NAME	SEC TWI	N RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List				1,0	111111	1111	SIATUS
<ol> <li>1. (R649-8-10) Sundry or legal documentation was</li> <li>2. (R649-8-10) Sundry or legal documentation was</li> <li>3. The new company was checked on the Departs</li> <li>4a. Is the new operator registered in the State of USa. (R649-9-2)Waste Management Plan has been respections of LA PA state/fee well sites comp</li> <li>5c. Reports current for Production/Disposition &amp; S</li> </ol>	nent of Con Itah: ceived on: lete on: undries on:	from the	e NEW operators, Division of Caracters Num N/A N/A 1/14/2014	or on: Corporations aber: —	8861713-01	_ n:	1/14/2014
6. Federal and Indian Lease Wells: The BL	M and or th	e BIA ł	nas approved th	ne merger, na	me change,		
or operator change for all wells listed on Federa	al or Indian	leases o	on:	BLM	Not Yet	BIA	
7. Federal and Indian Units:							
The BLM or BIA has approved the successor				1:	N/A		
8. Federal and Indian Communization Ag						_	
The BLM or BIA has approved the operator f					N/A		
9. Underground Injection Control ("UIC"	) Division	has ap	proved UIC I	Form 5 Tran	sfer of Autl	hority to	
Inject, for the enhanced/secondary recovery un	it/project fo	r the wa	ter disposal we	ell(s) listed o	n:	N/A	
DATA ENTRY:			•	` ,			_
<ol> <li>Changes entered in the Oil and Gas Database</li> <li>Changes have been entered on the Monthly Op</li> <li>Bond information entered in RBDMS on:</li> <li>Fee/State wells attached to bond in RBDMS on</li> <li>Injection Projects to new operator in RBDMS on</li> </ol>	erator Cha	inge Sp	1/14/2014 read Sheet on 1/14/2014 1/14/2014 N/A	- : -	1/14/2014	-	
6. Receipt of Acceptance of Drilling Procedures for		v on:		_	1/14/2014		
7. Surface Agreement Sundry from <b>NEW</b> operator	on Fee Surf	face wel	lls received on:	•	Yes	-	
<b>BOND VERIFICATION:</b>				•		-	
1. Federal well(s) covered by Bond Number:			22046400				
2. Indian well(s) covered by Bond Number:			22046400				
3a. (R649-3-1) The <b>NEW</b> operator of any state/fee	well(s) list	ed cove	red by Bond N	umber	22046398		
3b. The <b>FORMER</b> operator has requested a release	of liability	from th	eir bond on:	Not Yet			
LEASE INTEREST OWNER NOTIFIC	ATION:						
4. (R649-2-10) The <b>NEW</b> operator of the fee wells		ntacted	and informed b	ov a letter fro	m the Divisio	าท	
of their responsibility to notify all interest owner	s of this cha	nge on:	HIOIIIVU	1/14/2014	111 UIC DIVISIO	<i>7</i> 11	
COMMENTS:			-				

Well Name	Sec	TWN				Mineral Lease	Well Type	Well Status
THREE RIVERS 2-41-820	2	080S		4304752686		State	OW_	APD
THREE RIVERS 2-25-820	2	080S		4304752690		State	OW	APD
THREE RIVERS 36-21-720	36	070S	200E	4304752698		State	OW	APD
THREE RIVERS 36-13-720	36	070S	200E	4304752699		State	OW	APD
THREE RIVERS FEDERAL 3-54-82		080S	200E	4304752860		Federal	OW	APD
THREE RIVERS FEDERAL 3-33-82	+	080S	200E	4304752864		Federal	OW	APD
THREE RIVERS FED 35-34-720	35	070S	200E	4304753006		Federal	OW	APD
THREE RIVERS FED 35-42-720	35	070S	200E	4304753007	İ	Federal	OW	APD
THREE RIVERS FED 35-44-720	35	070S	200E	4304753008		Federal	OW	APD
Three Rivers 2-32-820	2	080S	200E	4304753274	1	State	OW	APD
Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	OW	APD
Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	OW	APD
Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	OW	APD
Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	OW	APD
Three Rivers Federal 35-14-720	35	070S	200E	4304753553		Federal	OW	APD
Three Rivers Federal 35-13-720	35	070S	200E	4304753554		Federal	OW	APD
Three Rivers 7-34-821	7	080S	210E	4304753558		Fee	OW	APD
Three Rivers 7-23-821	7	080S	210E	4304753559		Fee	OW	APD
Three Rivers 7-21-821	7	080S		4304753560		Fee	OW	APD
Three Rivers 7-22-821	7	080S		4304753561		Fee	OW	APD
Three Rivers 7-12-821	7	080S		4304753562		Fee	OW	APD
Three Rivers 18-22-821	18	080S	210E	4304753620		Fee	OW	APD
Three Rivers 18-32-821	18	080S		4304753621	İ	Fee	OW	APD
Three Rivers D	16	080S		4304753702		State	WD	APD
Three Rivers Federal 4-41-820	4	080S		4304753911	i	Federal	OW	APD
Three Rivers Federal 4-42-820	4	080S	200E	4304753913		Federal	OW	APD
Three Rivers Federal 3-12-820	4	080S	200E	4304753914			OW	APD
Three Rivers Federal 34-42-720	35	070S		4304753915			OW	APD
Three Rivers Federal 34-43-720	35	070S		4304753916			OW OW	APD
Three Rivers Federal 35-12-720	35	070S		4304753917			OW	APD
Three Rivers Federal 35-43-720	35	070S		4304753918			OW OW	APD
Three Rivers Federal 35-442-720	35	070S		4304753919			OW OW	APD
Three Rivers Federal 35-21-720	35	070S		4304753943			ow ow	APD
Three Rivers Federal 35-11-720	35	070S		4304753944			ow ow	APD
Three Rivers 2-24-820	2	080S		4304753945			OW OW	APD
Three Rivers 2-223-820	2	080S		4304753946			ow ow	APD
Three Rivers 2-21-820	2	080S		4304753947			ow ow	APD
	2	080S		4304753948			ow	APD
Three Rivers 32-42-720	32	070S		4304753949			OW	APD
Three Rivers Federal 3-13-820	3	080S		4304753951			OW	APD
Three Rivers Federal 3-14-820	3	080S		4304753952			OW OW	APD
Three Rivers Federal 3-23-820	3	080S		4304753953	+		OW OW	
	3	080S		4304753954			OW OW	APD
	5	080S		4304753956			OW	APD
Three Rivers Federal 5-43-820	5	080S	1	4304753957				APD
Three Rivers Federal 5-42-820	5	080S		4304753957			OW	APD
Three Rivers Federal 5-11-820	5	080S			1		OW	APD
Three Rivers Federal 5-21-820	5	080S		4304754204			OW OW	APD
	8	080S		4304754205			OW	APD
	8	080S	-	4304754211	·		OW	APD
	3			4304754212			OW	APD
	3	0808	- <del></del>	4304754213			OW	APD
	_	080S		4304754214			OW	APD
	32	070S		4304752735			OW	DRL
THREE RIVERS FEDERAL 8-52-820		080S	-	4304752770			OW	DRL
	5	080S		4304752863			OW	DRL
	10	080S		4304752949	-		OW	DRL
	34	070S		4304752950			OW	DRL
	16	080S		4304753229			OW	DRL
Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	WC	DRL

1 1/14/2014

	1	<del>-,</del>	1		1			
Three Rivers Federal 34-35-720	34	070S	200E		·	Federal	OW	DRL
Three Rivers Federal 34-25-720	34	070S	200E	<del> </del>	+	Federal	OW	DRL_
Three Rivers Federal 10-32-820	10	080S		4304753415		Federal	OW	DRL
Three Rivers Federal 10-31-820	10	080S	200E	4304753437		Federal	OW	DRL
Three Rivers 16-34-820	16	080S	200E	4304753472	19278	State	OW	DRL
Three Rivers 16-44-820	16	080S	200E	4304753473	19268	State	OW	DRL
Three Rivers 16-11-820	16	080S	200E	4304753474	19262	State	OW	DRL
Three Rivers 16-12-820	16	080S	200E	4304753475	19263	State	OW	DRL
Three Rivers 16-32-820	16	080S	200E	4304753494	19185	State	OW	DRL
Three Rivers 16-31-820	16	080S	200E	4304753495	19269	State	OW	DRL
Three Rivers 16-33-820	16	080S			19161		OW	DRL
THREE RIVERS FED 10-30-820	10	080S		· <del>[····</del>	-	Federal	OW	DRL
Three Rivers Federal 9-41-820	10	080S	_	4304753556	-		OW	DRL
Three Rivers Federal 33-13-720	33	070S				Federal	OW	DRL
Three Rivers Federal 33-12-720	33	070S		4304753724		Federal	OW	DRL
Three Rivers 32-3333-720	32	070S		4304753950	19251		ow	DRL
THREE RIVERS 36-11-720	36	070S		4304751915	18355	+	ow	P
THREE RIVERS 2-11-820	2	080S	-:	4304751936	18354		OW	P
THREE RIVERS 34-31-720	34	070S		4304752012	18326		OW	P
THREE RIVERS 16-42-820	16	070S		4304752012	18682	· <del> </del> ···	OW	P
THREE RIVERS 16-43-820	16	080S		÷	18683		<del> </del>	
THREE RIVERS 16-43-820	16			4304752057	<del> </del>		OW	P
		080S		4304752110	18356	<del></del>	OW	P
THREE RIVERS 2-51-820	2	080S	200E		18941	!	OW	P
THREE RIVERS 2-13-820	2	080S	200E	4304752687	19014	<del> </del>	OW	P
THREE RIVERS 2-23-820	2	080S	200E	4304752688	19015	†	OW	P
THREE RIVERS 2-15-820	2	080S		4304752689	18770	<del></del>	OW	P
THREE RIVERS 36-31-720	36	070S	200E	4304752697	19086		OW	P
THREE RIVERS 32-25-720	32	070S	200E	4304752718	19033	<del> </del>	OW	P
THREE RIVERS 36-23-720	36	070S	200E	4304752733	18769	State	OW	P
THREE RIVERS 32-33-720	32	070S	200E	4304752734	19016	Fee	OW	P
THREE RIVERS 32-15-720	32	070S	200E	4304752736	18767	Fee	OW	P
THREE RIVERS 32-35-720	32	070S	200E	4304752737	18766	Fee	OW	P
THREE RIVERS FEDERAL 8-53-82	(8	080S	200E	4304752771	18992	Federal	OW	P
THREE RIVERS FEDERAL 3-53-82	(3	080S	200E	4304752820	19104	Federal	OW	P
THREE RIVERS FEDERAL 3-32-82	(3	080S	200E	4304752861	18942	Federal	OW	P
THREE RIVERS FEDERAL 5-56-82	(5	080S	200E	4304752862	18993	Federal	OW	P
THREE RIVERS FED 4-31-820	4	080S	200E	4304752874	19023	Federal	OW	P
THREE RIVERS 4-21-820	4	080S		+		Federal	OW	P
THREE RIVERS FED 34-23-720	34	070S				Federal	OW	P
THREE RIVERS FED 34-33-720	34	070S		1		Federal	OW	P
THREE RIVERS FED 10-41-820	10	080S		4304752948		+	OW	P
THREE RIVERS FED 34-15-720	34	070S		4304752965			OW	P
THREE RIVERS FED 35-32-720	35	070S		4304753005			OW	P
Three Rivers 16-23-820	16	080S		4304753231			OW	P
Three Rivers 16-24-820	16	080S		4304753231			ow	P
Three Rivers 2-33-820	2	080S						P
Three Rivers 4-33-820	4			4304753273			OW	ļ-
		0808		4304753528			OW	P
Three Rivers Federal 33-14-720	33	070S		4304753551			OW	P
Three Rivers Federal 4-32-820	4	080S		4304753552			OW	P
Three Rivers Federal 33-24-720	33	070S		4304753557			OW	P
Three Rivers 32-334-720	32	070S	-	4304753710			OW	P
Three Rivers 5-31-820	32	070S		4304753711			OW	P
Three Rivers Federal 33-11-720	32	070S		4304753733			OW	P
Three Rivers 32-32-720	32	070S		4304753734			OW	P
Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	OW	P



# Ultra Resources, Inc.

December 13, 2013

RECEIVED

DEC 1.6 2013

DIV. OF OIL, GAS & MINING

Division of Oil, Gas, and Mining 1594 West North Temple Salt Lake City, UT 84116 Attn: Rachel Medina

Re:

Transfer of Operator Three Rivers Project Area Uintah County, Utah

Dear Ms. Medina:

Pursuant to Purchase and Sale Agreement dated effective October 1, 2013 Ultra Resources, Inc. ("Ultra") assumed the operations of Axia Energy, LLC ("Axia") in the Three Rivers Area, Uintah County, Utah.

Accordingly, Ultra is submitting the following documents for your review and approval:

- 1) Request to Transfer Application or Permit to Drill for New, APD Approved & Drilled Wells
- 2) Request to Transfer Application or Permit to Drill APD Pending
- 3) Two Completed Sundry Notice and Reports on Wells Form 9 regarding Change of Operator executed by Ultra Resources, Inc. and Axia Energy, LLC
- 4) Statewide Surety Bond in the amount of \$120,000

As to all wells located on Fee Surface there are surface agreements in place. Ultra presently does not anticipate making any change in the drilling plans submitted by Axia.

Ultra has also submitted a Statewide Bond to the Bureau of Land Management. As soon as we receive the acknowledgement and approval by the BLM we will forward same to you for your files. A copy of our transfer letter and bond is attached for your reference.

Should you need any further information at this time, please call me direct at (303) 645-9865 or email <a href="msbalakas@ultrapetroleum.com">msbalakas@ultrapetroleum.com</a>.

zincerely,

Mary Sharon Balakas, CPL

Director of Land

cc: Cindy Turner, Axia Energy, LLC

STATE OF UTAH TMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  1. TYPE OF WELL	7. UNIT or CA AGREEMENT NAME:
OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: See Attached Well List
2. NAME OF OPERATOR: Ultra Resources, Inc. N4015	9. API NUMBER:
Ultra Resources, Inc. N4045  3. ADDRESS OF OPERATOR:  PHONE NUMBER:	10 EIGLD AND DOOL ON WILDOW
304 Inverness Way South CITY Englewood STATE CO ZIP 80112 (303) 645-9810	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached	соинту: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	RT. OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	, ottometeb
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  Approximate date work will start:  CASING REPAIR  Approximate date work will start:  CASING REPAIR  NEW CONSTRUCTION  DEEPEN  NEW CONSTRUCTION  OPERATOR CHANGE  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  PLUG AND ABANDON  CHANGE WELL NAME  PRODUCTION (START/RESUME)  COMMINGLE PRODUCING FORMATIONS  RECLAMATION OF WELL SITE  CONVERT WELL TYPE  RECOMPLETE - DIFFERENT FORMATION  12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes  EFFECTIVE DATE: October 1, 2013  FROM:  Axia Energy, LLC  1430 Larimer Street  Suite 400  Denver, CO 80202  Bond Number: Blanket Statewide UT State/Fee Bond LPM9046682  TO:	RECEIVED
Ultra Resources, Inc. 304 Inverness Way South Englewood, CO 80112 Bond Number:	DEC 1 6 2013  DIV. OF OIL, GAS & MINIMO
his space for State use only)	104FD

JAN 16 2013

# ATTACHMENT TO FORM 9 CHANGE OF OPERATOR

AXIA ENERGY TO ULTRA RESOUR	CES EFFECTIVE 10-01-2013												
	Axia Well Name									State	Actual	Γ	Date
State Well Name	(for database sort	1					Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)	Sec	TWN	RNG	API Number	Entity	Lease	Lease	Туре	Status	12/12/13	Submitted	DOGM
THREE RIVERS 2-11-820	Three Rivers 02-11-820	2	0805	200E	4304751936	18354	State	State	ow	Р	Р		
THREE RIVERS 2-13-820	Three Rivers 02-13-820		0805	200E	4304752687			State	ow	DRL	Р		08/27/1
THREE RIVERS 2-15-820	Three Rivers 02-15-820		0805	200E	4304752689		State	State	ow	Р	Р		
Three Rivers 2-21-820	Three Rivers 02-21-820	_	0805	200E	4304753947		State	State	ow	APD	APRVD		10/15/1
Three Rivers 2-223-820	Three Rivers 02-223-820		0805	200E	4304753946		State	<u>State</u>	ow	APD	APRVD		10/15/1
Three Rivers 2-22-820	Three Rivers 02-22-820	-	0805	200E	4304753948		State	State	ow	APD	APRVD		10/15/1
THREE RIVERS 2-23-820	Three Rivers 02-23-820		0805	200E	4304752688	19015		State	ow	DRL	Р		08/27/1
Three Rivers 2-24-820	Three Rivers 02-24-820	_	0805	200E	4304753945		State	State	ow	APD	APRVD		10/15/1
THREE RIVERS 2-25-820	Three Rivers 02-25-820	_	0805	200E	4304752690		State	State	ow	APD	APRVD		08/27/1
Three Rivers 2-32-820	Three Rivers 02-32-820	_	0805	200E	4304753274		State	State	ow	APD	APRVD		12/11/1
Three Rivers 2-33-820	Three Rivers 02-33-820	_	0805	200E	4304753273	-		State	ow	P	Р	1 1 2 41	
THREE RIVERS 2-41-820 THREE RIVERS 2-51-820	Three Rivers 02-41-820	1	0805	200E	4304752686		State	State	ow	APD	APRVD		08/27/1
	Three Rivers 02-51-820	$\overline{}$	0805	200E	4304752685	18941		State	ow	P	Р	\ ;	
Three Rivers 4-13-820	Three Rivers 04-13-820		0805	200E	4304753956	10100	Fee	Federal	ow	APD	PERPEND	08/19/13	
THREE RIVERS 4-14-820 Three Rivers 4-33-820	Three Rivers 04-14-820	_	2080	200E	4304752863	_	Fee	Federal	low	DRL	Р		
Three Rivers 5-31-820	Three Rivers 04-33-820	-	0805	200E	4304753528			Fee	ow	DRL	Р		
Three Rivers 7-12-821	Three Rivers 05-31-820	-	0705	200E	4304753711	19068		Fee	ow	DRL	Р		
Three Rivers 7-21-821	Three Rivers 07-12-821	_	0805	210E	4304753562		Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 7-22-821	Three Rivers 07-21-821 Three Rivers 07-22-821	_	0805	210E	4304753560	-	Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 7-23-821	Three Rivers 07-23-821	-	080S 080S	210E	4304753561		Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 7-34-821	Three Rivers 07-23-821	_	0805	210E	4304753559 4304753558	_	Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 16-11-820	Three Rivers 16-11-820	_	0805	210E 200E			Fee	Fee	OW	APD	PERPEND	04/15/13	00/
Three Rivers 16-12-820	Three Rivers 16-12-820		0805	200E	4304753474 4304753475			State	ow	DRL	SCS		03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	-		200E	4304753229			State State	<del>  -</del>	DRL DRL	SCS P		03/12/1
Three Rivers 16-22-820	Three Rivers 16-22-820	_		200E	4304753229			State	ow	DRL	P		12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820			200E	4304753230			State	_	DRL	P		12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820		-	200E	4304753232			State	<del>-</del>	P	P	14 14 14	12/11/1
Three Rivers 16-31-820	Three Rivers 16-31-820			200E	4304753495		State	State		APD	ccs		02/12/11
Three Rivers 16-32-820	Three Rivers 16-32-820		_	200E	4304753494			State		DRL			03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820		_	200E	4304753496			State	-	DRL	woc woc		03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	_	0805	200E	4304753472		State	State		APD	CCS		03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	_	-	200E	4304752110			State		P	p p		03/12/13
THREE RIVERS 16-42-820	Three Rivers 16-42-820	_		200E	4304752056	ightharpoonup		State	ow	D	P		
THREE RIVERS 16-43-820	Three Rivers 16-43-820	_	_	200E	4304752057			State	-	P	P P		10 A A A A A A A A A
Three Rivers 16-44-820	Three Rivers 16-44-820			200E	4304753473		State	State		APD	ccs		03/12/13
Three Rivers 18-21-821	Three Rivers 18-21-821	<del>                                     </del>	_	210E	4304753276			Fee	-	APD	PERPEND	12/17/12	03/12/13
Three Rivers 18-22-821	Three Rivers 18-22-821		-	210E	4304753620		Fee	Fee			PERPEND	04/15/13	4
Three Rivers 18-31-821	Three Rivers 18-31-821			210E	4304753277		Fee	Fee			PERPEND	12/19/12	
Three Rivers 18-32-821	Three Rivers 18-32-821			210E	4304753621			Fee			PERPEND	04/15/13	
Three Rivers 27-34-720	Three Rivers 27-34-720		$\overline{}$	200E	4304753278			Fee			PERPEND	12/19/12	
THREE RIVERS 32-15-720	Three Rivers 32-15-720		$\overline{}$	200E	4304752736			Fee		P P	P	12/13/12	
THREE RIVERS 32-25-720	Three Rivers 32-25-720	-		200E	4304752718			Fee			P		
Three Rivers 32-32-720	Three Rivers 32-32-720			200E	4304753734				-	DRL	P		06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720	_		200E	4304753950	$\rightarrow$		Fee	_		scs	110	10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	705	200E	4304753735				-		P		06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32 (	705	200E	4304753710			Fee			P		05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720	32 (	705	200E	4304752734	19016	Fee	Fee	_	DRL	P		08/29/12
HREE RIVERS 32-34-720	Three Rivers 32-34-720		705		4304752735				_		DRLG		08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	32 0	705	200E	4304752737	18766	Fee	Fee		P	P	1000	55,05,55
Three Rivers 32-42-720	Three Rivers 32-42-720	32 (	70S	200E	4304753949	1	Fee	Fee	ow .	APD	APRVD	7.5	10/15/13
HREE RIVERS 34-31-720	Three Rivers 34-31-720	34 (	705	200E	4304752012	18326	Fee	Fee	ow	Р	P	Para National	
hree Rivers 34-31T-720	Three Rivers 34-31T-720	34 (	705	200E	4304753281	- 1	Fee	Fee	ow .	APD .	APRVD	entre de la companie	12/11/12
HREE RIVERS 36-11-720	Three Rivers 36-11-720	36 0	705	200E	4304751915	18355	State	State	ow	Р	P	u 11 yr 1214gy	100
HREE RIVERS 36-13-720	Three Rivers 36-13-720	36 0	70S	200E	4304752699	9	State	State	ow ,	APD ,	APRVD	1 to \$150 of	08/29/12
HREE RIVERS 36-21-720	Three Rivers 36-21-720	360	70S	200E	4304752698	19	State	State	ow /	APD ,	APRVD	1.141.4	08/29/12
HREE RIVERS 36-23-720	Three Rivers 36-23-720	360	705	200E	4304752733	18769	State	State	ow	P	P	3. 2. 2. 3.	1. 19.
HREE RIVERS 36-31-720	Three Rivers 36-31-720	360	705	200E	4304752697	19086	State	State	ow	DRL I	P	475 4.	08/29/12
hree Rivers D	Three Rivers D	160	80S 2	200E	4304753702						APRVD		07/15/13
HREE RIVERS FED 3-11-820	Three Rivers Fed 03-11-820	34 0	70S 2		4304752950	19184					woc	1 11 11 11	02/22/13
hree Rivers Federal 3-12-820	Three Rivers Fed 03-12-820	4 0	80S 2		4304753914						APRVD	11,741	08/01/13
hree Rivers Federal 3-13-820	Three Rivers Fed 03-13-820	3 0			4304753951	$\overline{}$					PERPEND	08/12/13	-3,01,13
hree Rivers Federal 3-14-820	Three Rivers Fed 03-14-820				4304753952	_			$\rightarrow$		PERPEND	08/12/13	
hree Rivers Federal 3-23-820	Three Rivers Fed 03-23-820			_	4304753953						PERPEND	08/12/13	7 1 NA
	Three Rivers Fed 03-24-820				4304753954						PERPEND	08/12/13	
	Three Rivers Fed 03-32-820	$\overline{}$			4304752861					· F	,	08/12/13	
	Three Rivers Fed 03-33-820	$\overline{}$		$\overline{}$	4304752864						APRVD		12/24/12
										- 1			,,
	Three Rivers Fed 03-53-820	3 0	80S 2	200E	4304752820	19104 F	ederal I	Federal	ow [	ORL F	,		12/24/12

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## ATTACHMENT TO FORM 9 CHANGE OF OPERATOR

AXIA ENERGY TO ULTRA RESOURCE	ES EFFECTIVE 10-01-2013												
	Axia Well Name	7			l i	T			T	State	Actual		Date
State Well Name	(for database sort		•				Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)	Sec	TWN	RNG	API Number	Entity	Lease	Lease	Туре	Status	12/12/13	Submitted	DOGM
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820	4	0805	200E	4304752875	19048	Federal	Fee	ow	DRL	р		02/22/13
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	0805	200E	4304752874	<del></del>	Federal	Fee	low	DRL	Ρ	<del> </del>	02/22/13
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	0805	200E	4304753552	19168	Federal	Fee	ow	DRL	P		08/26/13
Three Rivers Federal 4-41-820	Three Rivers Fed 04-41-820	4	080\$	200E	4304753911		Federal	Federal	ow	APD	APRVD		08/01/13
Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	0805	200E	4304753913		Federal	Federal	ow	APD	APRVD		08/01/13
Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	_	0805	200E	4304754204	_	Federal	Federal	ow	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	0805	200E	4304754205		Federal	Federal	ow	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820	5	0805	200E	4304753958		Federal	Federal	ow	APD	PERPEND	08/19/13	
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	_	0805	200E	4304753957		Federal	Federal	ow	APD	PERPEND	08/19/13	
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5	080S	200E	4304752862	18993	<del></del>	Federal	ow	P	P	00/13/13/	
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	080S	200E	4304752770			Federal	ow	DRL	P		02/22/13
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820	-	0805	200E	4304752771		Federal	Federal	ow	P	P		02/22/13
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	1 -	0805	200E	4304753556		Federal	Federal	ow	DRL	P		08/20/13
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	_	0805	200E	4304753555			Federal	ow	DRL	P		08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820		0805	200E	4304753437	13103	Federal	Federal	ow	APD	ccs		08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820		0805	200E	4304753415	-	Federal	Federal	ow	APD	ccs		08/21/13
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820		0805	200E	4304752948	19137		Federal		DRL	P		02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	_	0805	200E	4304752949	13137	Federal	Federal	ow	APD	APRVD		02/22/13
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	_	070S	200E	4304753733	19109		Fee	ow	DRL	P		07/17/13
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	_	070S	200E	4304753724			Fee		DRL	woc		09/16/13
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720		0705	200E	4304753723		Federal			DRL	woc		09/16/13
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	-	070S	200E	4304753551					DRL	P		09/16/13
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	-	070S	200E	4304753557	$\overline{}$	Federal			DRL	P		07/09/13
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720		070S	200E	4304752965					P	P	2,787	07/03/13
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	_	0705	200E	4304752945		Federal			DRL	P		02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	_	0705	200E	4304753283				_	APD	APRVD	3 3 3 3 3	
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720	-	0705	200E	4304752947				_	DRL	P	9 N 9 N 198	06/10/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	-	0705	200E	4304753282					APD	APRVD		02/22/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720			200E	4304753915		Federal		• • •	APD	APRVD		06/10/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720			200E	4304753916		Federal				APRVD		08/01/13
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	_		200E	4304753914		Federal			APD	PERPEND	07/25/42	08/01/13
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	_		200E	4304753917		Federal		$\overline{}$	APD		07/25/13	00/04/43
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720		_	200E	4304753554						APRVD		08/01/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720			200E	4304753553		Federal	-		APD	APRVD		08/20/13
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720		$\overline{}$	200E			Federal			APD	APRVD		08/22/13
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720	$\longrightarrow$		200E	4304753943		Federal			APD	PERPEND	07/25/13	
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-34-720	-			4304753005						APRVD		02/22/13
THREE RIVERS FED 35-42-720		_		200E	4304753006						APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-42-720	$\rightarrow$		200E	4304753007			<u> </u>			APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720			200E	4304753918				$\longrightarrow$		APRVD		08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-442-720		_	200E	4304753919				$\overline{}$		APRVD		08/01/13
Three Rivers Fed 03-34-820	Three Rivers Fed 35-44-720		_	200E	4304753008		Federal	Federal			APRVD		02/22/13
<u> </u>	Three Rivers Fed 03-34-820		$\rightarrow$	200E			Federal				SUB	12/10/13	
Three Rivers Fed 03-44-820	Three Rivers Fed 03-44-820		$\rightarrow$	200E			Federal		<del></del> +		SUB	12/10/13	
Three Rivers Fed 08-31-820	Three Rivers Fed 08-31-820	-		200E		-	Federal				SUB	12/07/13	
Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820	9[0	080S	200E			Federal			NA	SUB	12/07/13	

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STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OU. CAS AND MINING

	DIVISION OF OIL, GAS AND MI	NING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
SUNDR	Y NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill drill horizonta	I new wells, significantly deepen existing wells below cun I laterals. Use APPLICATION FOR PERMIT TO DRILL fo	rent bottom-hole depth, reenter plugged wells, or to orm for such proposals.	7. UNIT or CA AGREEMENT NAME:
TYPE OF WELL OIL WEL	L 🔽 GAS WELL 🗌 OTHER _		8. WELL NAME and NUMBER: See Attached Well List
2. NAME OF OPERATOR: Axia Energy, LLC	<del></del>		9. API NUMBER:
3. ADDRESS OF OPERATOR: 1430 Larimer Street, Ste 400 C	TTY Denver STATE CO ZIP	80202 PHONE NUMBER: (720) 746-5200	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL  FOOTAGES AT SURFACE: See			Lintoh
			соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:		STATE: UTAH
11. CHECK APP	PROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:	ACIDIZE  ALTER CASING  CASING REPAIR	DEEPEN FRACTURE TREAT NEW CONSTRUCTION .	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
10/1/2013	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
EFFECTIVE DATE: Octo FROM: Axia Energy, LLC 1430 Larimer Street Suite 400 Denver, CO 80202 Bond Number: Blanket S TO: Ultra Resources, Inc. 304 Inverness Way South Englewood, CO 80112 Bond Number: DGG	tatewide UT State/Fee Bond LPM	9046682	DEC 1 6 2013  DIV. OF OIL, GAS & MINING  or the operations conducted on the
Daniel G	Blanchard	TITLE President	
(D) A	Bl. 1 ()	TITLE Fresident	
SIGNATURE	- saverais	DATE	
This space for State use only)		AF	

APPROVED

JAN 16 2013

# ATTACHMENT TO FORM 9 CHANGE OF OPERATOR AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

AXIA ENERGY TO ULTRA RESOURCE	CES EFFECTIVE 10-01-2013												
	Axia Well Name	T		T					T	State	Actual		Date
State Well Name	(for database sort	ł					Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)		TWN	-		Entity	<del></del>	Lease	Type	<del></del>	12/12/13	Submitted	DOGM
THREE RIVERS 2-11-820 THREE RIVERS 2-13-820	Three Rivers 02-11-820 Three Rivers 02-13-820	<del></del>	0805	200E	4304751936	-	+	State	ow	P	P	1	
THREE RIVERS 2-15-820	Three Rivers 02-13-820 Three Rivers 02-15-820	+	0805	200E 200E	4304752687 4304752689		+	State	low	DRL	Ρ	3	08/27/17
Three Rivers 2-21-820	Three Rivers 02-21-820		0805	200E	4304753947	18//0	State	State State	low	P APD	APRVD	3	10/15/1
Three Rivers 2-223-820	Three Rivers 02-223-820		0805	200E	4304753946		State	State	ow	APD	APRVD	4	10/15/13
Three Rivers 2-22-820	Three Rivers 02-22-820		0805	200E	4304753948		State	State	ow	APD	APRVD	3	10/15/13
THREE RIVERS 2-23-820	Three Rivers 02-23-820	-+	0805	200E	4304752688	<del></del>		State	ow	DRL	P		08/27/12
Three Rivers 2-24-820	Three Rivers 02-24-820	_	0805	200E	4304753945		State	State	ow	APD	APRVD	8	10/15/13
THREE RIVERS 2-25-820	Three Rivers 02-25-820	2	0805	200E	4304752690		State	State	ow	APD	APRVD	64	08/27/12
Three Rivers 2-32-820	Three Rivers 02-32-820	2	0805	200E	4304753274		State	State	ow	APD	APRVD	10	12/11/12
Three Rivers 2-33-820	Three Rivers 02-33-820	2	080S	200E	4304753273	18943	State	State	ow	Р	Р	i	
THREE RIVERS 2-41-820	Three Rivers 02-41-820	2	080S	200E	4304752686		State	State	ow	APD	APRVD	a	08/27/12
THREE RIVERS 2-51-820	Three Rivers 02-51-820	2	0805	200E	4304752685	18941	State	State	ow	Р	Р	3	
Three Rivers 4-13-820	Three Rivers 04-13-820		080S	200E	4304753956		Fee	Federal	ow	APD	PERPEND	08/19/13	1.0
THREE RIVERS 4-14-820	Three Rivers 04-14-820		0805	200E	4304752863			Federal	ow	DRL	Р	3	
Three Rivers 4-33-820	Three Rivers 04-33-820	$\overline{}$	0805	200E	4304753528			Fee	ow	DRL	Р	ا ما	
Three Rivers 5-31-820	Three Rivers 05-31-820		0705	200E	4304753711	19068		Fee	low	DRL	Р		
Three Rivers 7-12-821	Three Rivers 07-12-821		0805	210E	4304753562		Fee	Fee	OW	APD	PERPEND	04/15/13	~
Three Rivers 7-21-821 Three Rivers 7-22-821	Three Rivers 07-21-821	_	0805	210E	4304753560		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-23-821	Three Rivers 07-22-821 Three Rivers 07-23-821	$\overline{}$	080S 080S	210E 210E	4304753561		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-34-821	Three Rivers 07-23-821 Three Rivers 07-34-821	_	0805	210E	4304753559 4304753558		Fee Fee	Fee Fee	ow	APD APD	PERPEND PERPEND	04/15/13	<u>, 7</u>
Three Rivers 16-11-820	Three Rivers 16-11-820	_	0805	200E	4304753474			State	low	DRL	SCS	04/15/13	
Three Rivers 16-12-820	Three Rivers 16-12-820	_	0805	200E	4304753475			State	low	DRL	SCS	- <del>3</del>	03/12/13 03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	_	0805	200E	4304753229			State	low	DRL	P P	5	12/11/12
Three Rivers 16-22-820	Three Rivers 16-22-820	_	0805	200E	4304753230			State	ow	DRL	P	4	12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820	_	0805	200E	4304753231			State	_	DRL	P	7	12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820	_	080S	200E	4304753232			State	ow	P	Р	8	1-, 11, 12
Three Rivers 16-31-820	Three Rivers 16-31-820	16	080S	200E	4304753495		State	State	ow	APD	CCS	á	03/12/13
Three Rivers 16-32-820	Three Rivers 16-32-820	16	0805	200E	4304753494	19185	State	State	OW	DRL	woc	30	03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	State	ow	DRL	woc	1	03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	16	0805	200E	4304753472		State	State	ow	APD	ccs	2	03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	+		200E	4304752110			State	ow	Р	Ρ	3	
THREE RIVERS 16-42-820	Three Rivers 16-42-820	+ -	080S	200E	4304752056			State	ow	Р	Р	4	12 325
THREE RIVERS 16-43-820	Three Rivers 16-43-820	_		200E	4304752057			State	_	Р	Р		
Three Rivers 16-44-820	Three Rivers 16-44-820	+ +	0805	200E	4304753473	-	State	State		APD	ccs	<u>6</u>	03/12/13
Three Rivers 18-21-821 Three Rivers 18-22-821	Three Rivers 18-21-821	+	0805	210E	4304753276		Fee	Fee			PERPEND	12/17/12	<u> </u>
Three Rivers 18-31-821	Three Rivers 18-22-821 Three Rivers 18-31-821		080S 080S	210E 210E	4304753620			Fee	_		PERPEND	04/15/13	<u> </u>
Three Rivers 18-32-821	Three Rivers 18-32-821		0805	210E	4304753277 4304753621			Fee		_	PERPEND	12/19/12	9
Three Rivers 27-34-720	Three Rivers 27-34-720	+	070S	200E	4304753278			Fee Fee			PERPEND PERPEND	04/15/13	40_
THREE RIVERS 32-15-720	Three Rivers 32-15-720	+	070S	200E	4304752736			Fee			PERPEND	12/19/12	1
THREE RIVERS 32-25-720	Three Rivers 32-25-720	+		200E	4304752718		$\overline{}$	Fee			P	+	
Three Rivers 32-32-720	Three Rivers 32-32-720	-	_	200E	4304753734			Fee	_		P	- 31	06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720	-		200E	4304753950			Fee			scs	4	10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	Fee			Р	4	06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32	0705	200E	4304753710			Fee	ow	DRL	Р	7	05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720	32	070S	200E	4304752734	19016	Fee	Fee	ow	DRL	Р	8	08/29/12
	Three Rivers 32-34-720		070S	200E	4304752735	19249	Fee	Fee	ow	DRL	DRLG	9	08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	+ ++		200E	4304752737	18766	Fee			Р	Р	30	
Three Rivers 32-42-720	Three Rivers 32-42-720			200E	4304753949						APRVD		10/15/13
THREE RIVERS 34-31-720	Three Rivers 34-31-720			200E	4304752012	_				Р	Р .	2	91.54.254
Three Rivers 34-31T-720 THREE RIVERS 36-11-720	Three Rivers 34-31T-720			200E	4304753281						APRVD	3	12/11/12
THREE RIVERS 36-13-720	Three Rivers 36-11-720			200E	4304751915					<del>`</del> —	P		
THREE RIVERS 36-21-720	Three Rivers 36-13-720 Three Rivers 36-21-720		_	200E	4304752699 4304752698			-			APRVD	5	08/29/12
THREE RIVERS 36-23-720	Three Rivers 36-23-720			200E	4304752733				ow .	APD .	APRVD	- 6	08/29/12
THREE RIVERS 36-31-720	Three Rivers 36-31-720	-		200E	4304752697					DRL	P	7	00/20/12
Three Rivers D	Three Rivers D	-			4304753702						APRVD	8	08/29/12 07/15/13
	Three Rivers Fed 03-11-820				4304752950						WOC	60	02/22/13
	Three Rivers Fed 03-12-820	<del></del>			4304753914				_		APRVD	- 40	08/01/13
	Three Rivers Fed 03-13-820			_	4304753951						PERPEND	08/12/13	2
	Three Rivers Fed 03-14-820	-			4304753952				-		PERPEND	08/12/13	3
	Three Rivers Fed 03-23-820	-			4304753953				-		PERPEND	08/12/13	
Three Rivers Federal 3-24-820	Three Rivers Fed 03-24-820	3 (	080S	$\overline{}$	4304753954						PERPEND	08/12/13	4 5
					4204753054	10043				5			6
THREE RIVERS FEDERAL 3-32-820	Three Rivers Fed 03-32-820	3 (	2080	200E	4304752861	10942]	euerai ji	reuerar 1	OVV I				FID
THREE RIVERS FEDERAL 3-32-820 THREE RIVERS FEDERAL 3-33-820	Three Rivers Fed 03-33-820	3 (	080S	200E	4304752864		ederal i			——+:	APRVD	7	12/24/12
THREE RIVERS FEDERAL 3-32-820 THREE RIVERS FEDERAL 3-33-820 THREE RIVERS FEDERAL 3-53-820		3 (	080S 080S	200E 200E		19104 F	ederal I	Federal	ow /	——+:	APRVD		

LIST GOWNDaded 12-10-13  and consistency)  The Rewers Fed 4-21-820  Three Rivers Fed 4-31-820  Three Rivers Fed 5-31-820  Three Rivers Fed 4-31-820  Three Rivers Fed 5-31-820  Three Rivers Fed 5-31-320  Three R	ATTACHMENT TO FORM 9 CHANG	SE OF OPERATOR												
State Well Name   Growth   State Well   Approximation   State   Stat	AXIA ENERGY TO ULTRA RESOURCE	ES EFFECTIVE 10-01-2013												
List downloaded 12-10-13		Axia Well Name	Т	T	Γ						State	Actual		Date
LIST GOWNDaded 12-10-13  and consistency)  The Rewers Fed 4-21-820  Three Rivers Fed 4-31-820  Three Rivers Fed 5-31-820  Three Rivers Fed 4-31-820  Three Rivers Fed 5-31-820  Three Rivers Fed 5-31-320  Three R	State Well Name	(for database sort		1		[		Mineral	Surface	Well	Well	Status @		Apprvd
FineER BIVERS 60 - 31-820	List downloaded 12-10-13	and consistency)	Sec	TWN	RNG	API Number	Entity	Lease	Lease	Type	Status	12/12/13	Submitted	DOGM
THREE RIVERS FED 4-31-820	THREE RIVERS 4-21-820		4	0805	200E	4304752875	19048	Federal	Fee		DRL	Р		02/22/1
Three Rivers Federal 4-13-20.   Three Rivers Fed 04-13-220.   4   0005.   200E.   4304753552.   19.186   Federal.   Federal.   Federal.   Comparison   Comparis	THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	0805	200E	4304752874	19023	Federal	Fee	ow	DRL	Р		02/22/1
Three Rivers Federal 4.4-18.20	Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	0805	200E	4304753552	19168	Federal	Fee	ow	DRL	Р	2	08/26/1
Three Rivers Federal 4-18-20   Three Rivers Fed 05-18-320   5   5005   5006   3007   4007-5305   Federal   Federal   OW REW   PAPEND   1   1   1   1   1   1   1   1   1	Three Rivers Federal 4-41-820		4	0805	200E		1		+	ow		APRVD	7	08/01/1
Three Rivers Federal 5-11-820	Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	0805	200E			<del></del>				<del>+</del>	11	08/01/1
Three Rivers Federal 5-14-200   Three Rivers Fed 05-12-820   5   5005   2006   4304753958   Federal Federal   OW APD   PERPEND   08/19/13   Three Rivers Federal 5-43-820   Three Rivers Fed 05-43-820   5   8005   2006   4304753959   Federal Federal   OW APD   PERPEND   08/19/13   THREE RIVERS FEDERAL 5-58-820   Three Rivers Fed 05-54-820   5   8005   2006   4304753959   Federal Federal   OW APD   PERPEND   08/19/13   THREE RIVERS FEDERAL 5-58-820   Three Rivers Fed 05-54-820   5   8005   2006   4304753959   Federal Federal   OW APD   PERPEND   08/19/13   PERPEND   08/1	Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	5	0805	200E		1	<del></del>		ow		<del> </del>	12/03/13	5
Three Rivers Federal 5-43-820	Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	0805	200E				<del></del>			+		la
Three Rivers Federal 3-3-820	Three Rivers Federal 5-42-820		+		200E	4304753958				ow		<del></del>		7
THREE RIVERS FEDERAL 8-5-5-820 Three Rivers Fed 08-5-6-820	Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	5	0805	200E							<del>, </del>		6
THREE RIVERS FEDERAL 8-52-820 Three Rivers Fed 08-53-820	THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5	0805	200E	4304752862	18993		<del>}</del>	ow	Р			
THREE RIVERS FED 184.8-33-820	THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	0805	200E		<del> </del>	<del></del>	<del>}</del>	<u> </u>	DRL	P		02/22/1
Three Rivers Federal 9-41-820	THREE RIVERS FEDERAL 8-53-820				_		<del></del>		<del> </del>	_			1	02,22,1
Three Rivers FED 10-30-820	Three Rivers Federal 9-41-820	+	+						·	_	DRL		<u>ئ</u>	08/20/1
Three Rivers Federal 10-31-820	THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	10	0805	-				<del>}</del>					08/20/1
Three Rivers Federal 10-32-820	Three Rivers Federal 10-31-820		10	0805	200E			_	<del></del>	-		CCS	-	
THREE RIVERS FED 10-42-820 Three Rivers Fed 10-41-820 Three Rivers Fed 10-42-820 Three Rivers Fed 31-12-720 Three Rivers Fed 31-1	Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820	10	080\$	200E	4304753415		Federal		ow		<del></del>	7	
THREE RIVERS FED 10-42-820 Three Rivers Fed 10-42-820 Three Rivers Federal 33-11-720 Three Rivers Federal 33-11-720 Three Rivers Federal 33-11-720 Three Rivers Federal 33-12-720 Three Rivers Federal 33-12-720 Three Rivers Federal 33-12-720 Three Rivers Federal 33-12-720 Three Rivers Federal 33-13-720 Three Rivers Federal 33-14-720 Three Rivers Fed 33-14-720 Three Rivers Fed 33-14-5-720 Three Rivers Fed 34-15-720 Three Rivers Fed 34-15-720 Three Rivers Fed 34-15-720 Three Rivers Fed 34-15-720 Three Rivers Fed 34-23-720 Three Rivers Fed 34-33-720 Three Rivers Federal 34-3-720 Three Rivers Fed 34-33-720 Three Rivers Federal 34-3-720 Three Rivers Federal 35-12-720 Three Rivers Federal	THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820	10	0805	200E	4304752948	19137	Federal	Federal	OW	DRL	P	6	02/22/1
Three Rivers Federal 33-11-720	THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	10	0805	200E					ow	APD	APRVD	<u> </u>	<u>'</u>
Three Rivers Federal 33-12-720	Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	32	0705	200E		19109						•	07/17/1
Three Rivers Federal 33-13-720   Three Rivers Fed 33-13-720   33 0705   200E   4304753723   19222 Federal   Fee   OW   DRL   WOC   90   09/16/   Three Rivers Federal 33-14-720   Three Rivers Fed 33-14-720   33 0705   200E   4304753551   19108 Federal   Fee   OW   DRL   P   09/16/   Three Rivers Federal 33-24-720   Three Rivers Fed 33-24-720   34 0705   200E   4304753557   19108 Federal   Fee   OW   DRL   P   07/09/   THREE RIVERS FED 34-15-720   Three Rivers Fed 34-15-720   34 0705   200E   4304752955   18960 Federal   Fee   OW   DRL   P   02/12/   THREE RIVERS FED 34-23-720   Three Rivers Fed 34-25-720   34 0705   200E   4304753294   19049 Federal   Fee   OW   DRL   P   02/12/   Three Rivers Federal 34-25-720   Three Rivers Fed 34-35-720   34 0705   200E   4304753294   19049 Federal   Fee   OW   DRL   P   02/12/   Three Rivers Federal 34-25-720   Three Rivers Fed 34-35-720   34 0705   200E   4304753294   19050 Federal   Fee   OW   DRL   P   02/12/   Three Rivers Federal 34-35-720   Three Rivers Fed 34-35-720   34 0705   200E   4304753282   Federal   Fee   OW   APD   APRVD   DRIVER   APRVD	Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	33	0705	200E				Fee			WOC	8	
Three Rivers Federal 33-14-720 Three Rivers Fed 33-14-720 33 0705 200E 4304753551 19107 Federal Fee OW DRL P 07/09/ Three Rivers Fed 33-24-720 Three Rivers Fed 33-24-720 34 0705 200E 4304753557 19108 Federal Fee OW DRL P 07/09/ THREE RIVERS FED 34-15-720 Three Rivers Fed 34-23-720 34 0705 200E 430475295 18960 Federal Fee OW DRL P 02/12/ Three Rivers Fed 34-23-720 Three Rivers Fed 34-23-720 34 0705 200E 430475295 19049 Federal Fee OW DRL P 02/12/ Three Rivers Federal 34-25-720 Three Rivers Fed 34-23-720 34 0705 200E 4304752945 19049 Federal Fee OW DRL P 02/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-23-720 34 0705 200E 4304752945 19049 Federal Fee OW DRL P 02/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-33-720 34 0705 200E 4304752945 19050 Federal Fee OW DRL P 02/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-33-720 34 0705 200E 4304753283 Federal Fee OW DRL P 02/12/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-33-720 35 0705 200E 4304753285 Federal Fee OW DRL P 02/12/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-43-720 35 0705 200E 4304753915 Federal Fee OW DRL P 02/12/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753915 Federal Fee OW APD APRVD 08/01/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD 07/25/13 IOO Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD 07/25/13 IOO Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD 08/02/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-32-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD 08/02/27/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-32-720 35 0705 200E 4304753005 19138 Federal Federal OW APD APRVD 09/02/27/ THREE RIVERS FED 35-34-720 Three Rivers Fed 35-32-720 35 0705 200E 43047	Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720	33	0705	200E					_				09/16/13
Three Rivers Federal 33-24-720 Three Rivers Fed 33-24-720 33 0705 200E 4304753557 19108 Federal Fee OW DRL P O7/09/ THREE RIVERS FED 34-15-720 Three Rivers Fed 34-15-720 34 0705 200E 4304752965 18960 Federal Fee OW P P P O7/19/ THREE RIVERS FED 34-23-720 Three Rivers Fed 34-23-720 34 0705 200E 4304753283 Federal Fee OW DRL P O7/19/ THREE RIVERS FED 34-33-720 Three Rivers Fed 34-33-720 34 0705 200E 4304753283 Federal Fee OW DRL P O7/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-35-720 34 0705 200E 4304753283 Federal Fee OW DRL P O7/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-35-720 34 0705 200E 4304753283 Federal Fee OW DRL P O7/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-35-720 34 0705 200E 4304753282 Federal Fee OW APD APRVD O7/12/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-43-720 35 0705 200E 4304753915 Federal Fee OW APD APRVD O8/10/ Three Rivers Federal 34-43-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753915 Federal Federal OW APD APRVD O7/25/13 O0/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753916 Federal Federal OW APD APRVD O7/25/13 O0/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753915 Federal Federal OW APD APRVD O7/25/13 O0/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD O7/25/13 O0/ Three Rivers Federal 35-14-720 Three Rivers Fed 35-12-720 35 0705 200E 4304753915 Federal Federal OW APD APRVD O8/20/ Three Rivers Federal 35-14-720 Three Rivers Fed 35-14-720 35 0705 200E 4304753915 Federal Federal OW APD APRVD O8/20/ Three Rivers Federal 35-14-720 Three Rivers Fed 35-34-720 35 0705 200E 4304753915 Federal Federal OW APD APRVD O8/20/ Three Rivers Federal 35-14-720 Three Rivers Fed 35-34-720 35 0705 200E 4304753916 Federal Federal OW APD APRVD O8/22/ Three Rivers Fed 35-34-720 Three Rivers Fed 35-34-720 35 0705 200E 4304753916 Federal Federal OW APD APRVD O9/22/ Three Rivers Fed G35-34-720 Three Rivers Fed 35-34-720 35 0705 200E 43047539	Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	33	0705	200E								- 17	09/16/13
THREE RIVERS FED 34-15-720 Three Rivers Fed 34-15-720 34 0705 200E 4304752965 18960 Federal Fee OW P P P O2/12/ Three Rivers Federal 34-25-720 Three Rivers Fed 34-25-720 34 0705 200E 4304752945 19049 Federal Fee OW DRL P O2/12/ Three Rivers Federal 34-25-720 Three Rivers Fed 34-25-720 34 0705 200E 4304753283 Federal Fee OW DRL P O2/12/ Three Rivers Federal 34-35-720 Three Rivers Fed 34-35-720 34 0705 200E 4304753282 Federal Fee OW DRL P O2/12/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-35-720 35 0705 200E 4304753282 Federal Fee OW APD APRVD O6/10/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-42-720 35 0705 200E 4304753915 Federal Fee OW APD APRVD O8/01/ Three Rivers Federal 35-11-720 Three Rivers Fed 34-43-720 35 0705 200E 4304753916 Federal Federal OW APD APRVD O7/125/13 Intree Rivers Fed 35-11-720 35 0705 200E 4304753916 Federal Federal OW APD APRVD O7/125/13 Intree Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753916 Federal Federal OW APD APRVD O7/125/13 Intree Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD O7/125/13 Intree Rivers Fed 35-11-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD O7/125/13 Intree Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD O7/125/13 Intree Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753951 Federal Federal OW APD APRVD O7/125/13 Intree Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753951 Federal Federal OW APD APRVD O7/125/13 Intree Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753953 Federal Federal OW APD APRVD O7/125/13 Intree Rivers Fed 35-11-720 35 0705 200E 4304753905 Federal Federal OW APD APRVD O7/125/13 Intree Rivers Fed 35-11-720 35 0705 200E 4304753906 Federal Federal OW APD APRVD O7/125/13 Intree Rivers Fed 35-11-720 35 0705 200E 4304753906 Federal Federal OW APD APRVD O7/125/13 Intree Rivers Fed 35-11-720 35 0705 200E 4304753906 Federal Fe	Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	33	0705	200E							P	2	07/09/1
Three Rivers Federal 34-25-720	THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720	34	0705	200E	4304752965	18960	Federal	Fee	ow	Р	Р	3	
Three Rivers Federal 34-25-720 Three Rivers Fed 34-25-720 34 070S 200E 4304753283 Federal Fee OW APD APRVD 02/22/ Three Rivers Federal 34-33-720 Three Rivers Fed 34-33-720 34 070S 200E 4304753282 Federal Fee OW APD APRVD 06/10/ Three Rivers Federal 34-43-5720 Three Rivers Fed 34-43-720 35 070S 200E 4304753382 Federal Fee OW APD APRVD 06/10/ Three Rivers Federal 34-42-720 Three Rivers Fed 34-42-720 35 070S 200E 4304753915 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 070S 200E 4304753916 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 070S 200E 4304753917 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753917 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-13-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753917 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-13-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753917 Federal Federal OW APD APRVD 08/01/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753954 Federal Federal OW APD APRVD 08/02/ Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 070S 200E 4304753953 Federal Federal OW APD APRVD 08/02/21/ THREE RIVERS FED 35-32-720 Three Rivers Fed 35-32-720 35 070S 200E 4304753905 19138 Federal Federal OW APD APRVD 08/02/21/ THREE RIVERS FED 35-32-720 Three Rivers Fed 35-34-720 35 070S 200E 4304753005 19138 Federal Federal OW APD APRVD 02/22/21/ Three Rivers Federal 35-42-720 Three Rivers Fed 35-42-720 35 070S 200E 4304753007 Federal Federal OW APD APRVD 02/22/21/ Three Rivers Fed 35-42-720 Three Rivers Fed 35-42-720 35 070S 200E 4304753007 Federal Federal OW APD APRVD 02/22/21/ Three Rivers Fed 35-42-720 Three Rivers Fed 35-42-720 35 070S 200E 4304753007 Federal Federal OW APD APRVD 02/22/21/ Three Rivers Fed 03-34-820 Three Rivers Fed 35-44-720 35 070S 200E 4304753007 Federal Federal OW APD APRVD 02/22/21/ Three Rivers Fed 03-34-820 Three River	THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	34	070S	200E	4304752945	19049	Federal	Fee	ow	DRL	Р	П	02/12/13
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Three Rivers Federal 34-42-720	Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	34	0705	200E	4304753282						APRVD	7	
Three Rivers Federal 34-43-720	Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720	35	0705	200E	4304753915							2	
Three Rivers Federal 35-11-720 Three Rivers Fed 35-11-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD 08/01/1 Three Rivers Federal 35-12-720 Three Rivers Fed 35-13-720 35 0705 200E 4304753917 Federal Federal OW APD APRVD 08/01/1 Three Rivers Federal 35-13-720 Three Rivers Fed 35-13-720 35 0705 200E 4304753535 Federal Federal OW APD APRVD 08/20/1 Three Rivers Federal 35-14-720 Three Rivers Fed 35-14-720 35 0705 200E 430475353 Federal Federal OW APD APRVD 08/22/1 THREE RIVERS FED 35-32-720 Three Rivers Fed 35-32-720 35 0705 200E 4304753943 Federal Federal OW APD APRVD 07/25/13 UNIT THREE RIVERS FED 35-32-720 Three Rivers Fed 35-32-720 35 0705 200E 4304753005 19138 Federal Federal OW APD APRVD 07/25/13 UNIT THREE RIVERS FED 35-34-720 Three Rivers Fed 35-34-720 35 0705 200E 4304753005 19138 Federal Federal OW APD APRVD 07/22/2 THREE RIVERS FED 35-34-720 Three Rivers Fed 35-34-720 35 0705 200E 4304753007 Federal Federal OW APD APRVD 02/22/2 Three Rivers Federal 35-43-720 Three Rivers Fed 35-43-720 35 0705 200E 4304753007 Federal Federal OW APD APRVD 02/22/2 Three Rivers Federal 35-42-720 Three Rivers Fed 35-43-720 35 0705 200E 4304753007 Federal Federal OW APD APRVD 02/22/2 Three Rivers Federal 35-442-720 Three Rivers Fed 35-43-720 35 0705 200E 4304753007 Federal Federal OW APD APRVD 08/80/1/2 Three Rivers Federal 35-442-720 Three Rivers Fed 35-442-720 35 0705 200E 4304753008 Federal Federal OW APD APRVD 08/80/1/2 Three Rivers Fed 03-344-720 Three Rivers Fed 35-442-720 35 0705 200E 4304753008 Federal Federal OW APD APRVD 08/80/1/2 Three Rivers Fed 03-34-820 Three Rivers Fed 03-34-820 3 0805 200E Federal Federal NA SUB 12/10/13 2 Three Rivers Fed 03-44-820 Three Rivers Fed 03-34-820 3 0805 200E Federal NA SUB 12/10/13 2 Three Rivers Fed 08-31-820 Three Rivers Fed 08-31-820 8 0805 200E Federal NA SUB 12/10/13 3	Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720	35	070S	200E	4304753916				-			a	08/01/13
Three Rivers Federal 35-12-720	Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	35	070S	200E	4304753944			-	_				<del></del>
Three Rivers Federal 35-13-720	Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	35	0705	200E	4304753917					_			
Three Rivers Federal 35-14-720  Three Rivers Fed 35-14-720  35 0705  200E  4304753553  Federal  Federal  OW  APD	Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720	35	0705	200E								3	<del></del>
Three Rivers Federal 35-21-720	Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720	35	070S	200E	4304753553		Federal					2	
THREE RIVERS FED 35-32-720 Three Rivers Fed 35-32-720 35 070S 200E 4304753005 19138 Federal Federal OW DRL APRVD 02/22/: THREE RIVERS FED 35-34-720 Three Rivers Fed 35-34-720 35 070S 200E 4304753006 Federal Federal OW APD APRVD 02/22/: Three Rivers Fed 35-42-720 Three Rivers Fed 35-42-720 35 070S 200E 4304753007 Federal Federal OW APD APRVD 02/22/: Three Rivers Federal 35-43-720 Three Rivers Fed 35-42-720 35 070S 200E 4304753018 Federal Federal OW APD APRVD 02/22/: Three Rivers Federal 35-442-720 Three Rivers Fed 35-442-720 35 070S 200E 4304753919 Federal Federal OW APD APRVD 08/01/: THREE RIVERS FED 35-44-720 Three Rivers Fed 35-442-720 35 070S 200E 4304753018 Federal Federal OW APD APRVD 08/02/: THREE RIVERS FED 35-44-720 Three Rivers Fed 35-442-720 35 070S 200E 4304753008 Federal Federal OW APD APRVD 02/22/: Three Rivers Fed 03-34-820 Three Rivers Fed 03-34-820 3 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 03-44-820 Three Rivers Fed 03-44-820 Three Rivers Fed 03-44-820 Three Rivers Fed 03-34-820 8 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 08-31-820 Three Rivers Fed 08-31-820 8 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 08-31-820 Three Rivers Fed 08-31-820 8 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 08-31-820 Three Rivers Fed 08-31-820 8 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 08-31-820 8 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 08-31-820 Three Rivers Fed 08-31-820 8 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 08-31-820 Three Rivers Fed 08-31-820 8 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 08-31-820 Three Rivers Fed 08-31-820 8 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 08-31-820 Three Rivers Fed 08-31-820 8 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 08-31-820 Three Rivers Fed 08-31-820 8 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 08-31-820 Three Rivers Fed 08-31-820 8 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 08-31-820 Three Rivers Fed 08-31-820 8 080S 200E Federal NA SUB 12/10/13 Three Rivers Fed 08-31-820	Three Rivers Federal 35-21-720		+										07/25/13	Ц
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THREE RIVERS FED 35-42-720         Three Rivers Fed 35-42-720         35 070S         200E         4304753007         Federal Federal Federal Federal OW APD APRVD         APRVD         02/22/2           Three Rivers Federal 35-43-720         Three Rivers Fed 35-43-720         35 070S         200E         4304753918         Federal Federal Federal OW APD APRVD         APRVD         8 08/01/2           Three Rivers Federal 35-442-720         Three Rivers Fed 35-442-720         35 070S         200E         4304753919         Federal Federal OW APD APRVD         APRVD         9 08/01/2           THREE RIVERS FED 35-44-720         Three Rivers Fed 35-44-720         35 070S         200E         4304753008         Federal Federal Federal OW APD APRVD         408/01/2           Three Rivers Fed 03-34-820         Three Rivers Fed 03-34-820         3 080S         200E         Federal Federal Federal Federal OW APD APRVD         408/01/2           Three Rivers Fed 03-34-820         Three Rivers Fed 03-34-820         3 080S         200E         Federal Federal Federal Federal OW APD APRVD         408/01/2           Three Rivers Fed 03-34-820         Three Rivers Fed 03-34-820         3 080S         200E         Federal Federal Federal Federal OW APD APRVD         408/01/2           Three Rivers Fed 03-34-820         Three Rivers Fed 03-34-820         Three Rivers Fed 03-44-820         3 080S         200E	THREE RIVERS FED 35-34-720		<del></del>							$\overline{}$				
Three Rivers Federal 35-43-720	THREE RIVERS FED 35-42-720		-											
Three Rivers Federal 35-442-720			-										6	
THREE RIVERS FED 35-44-720         Three Rivers Fed 35-44-720         35 070S         200E         4304753008         Federal         Federal         OW APD         APRVD         O 2/22/2           Three Rivers Fed 03-34-820         Three Rivers Fed 03-34-820         3 080S         200E         Federal         NA         SUB         12/10/13 </td <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><del></del>\$</td> <td></td> <td></td> <td>- 8</td> <td><del></del></td>			-							<del></del> \$			- 8	<del></del>
Three Rivers Fed 03-34-820         Three Rivers Fed 03-34-820         3 080S         200E         Federal         NA         SUB         12/10/13           Three Rivers Fed 03-44-820         Three Rivers Fed 03-44-820         3 080S         200E         Federal         NA         SUB         12/10/13         2           Three Rivers Fed 08-31-820         Three Rivers Fed 08-31-820         8 080S         200E         Federal         NA         SUB         12/10/13         2			$\longrightarrow$							· · · · · · · · · · · · · · · · · · ·				<del></del>
Three Rivers Fed 03-44-820         Three Rivers Fed 03-44-820         3 080S         200E         Federal         NA         SUB         12/10/13         2           Three Rivers Fed 08-31-820         Three Rivers Fed 08-31-820         8 080S         200E         Federal         NA         SUB         12/07/13         3			$\rightarrow$						. 546,47					1
Three Rivers Fed 08-31-820														<del>-  </del>
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	Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820			200E	<del></del>		Federal				SUB	12/07/13	귝

(5/2013)

				RTMENT	OF N		RESO						(hig	hlight	REPO	s)		ORM 8
			DIVIS	ION OF	· OIL,	GAS	AND	MININ	G				7.55	ITU8		ON AND	SERIAL NUM	BER:
WEL	L COI	MPLE	TION	OR R	ECC	MPL	ETIC	N RI	EPOR	T ANI	LOG		6. IF	INDIAN,	ALLOTTE	E OR T	RIBE NAME	***
1a TYPE OF WELL			OIL Z		AS E		DRY		ОТНЕ	R	***		7. UN	NT or CA	AGREE	MENT N	AME	
b. TYPE OF WORK	HORIZ [		DEEP-	RE	E- NTRY [		DIFF. RESVR.		ОТНЕ	:R					River		35-32-7	20
2. NAME OF OPERA Axia Energ		).											100,000	3047	ER: '53005	5		
3. ADDRESS OF OR	ERATOR		сіту Де	nver	-	STATE	СО	ZIP 802	202		NUMBER:	5200	10 FIE		POOL, C		CAT	
4. LOCATION OF W AT SURFACE:	SENW	1584'											100000000000000000000000000000000000000		35		NSHIP, RANG	
AT TOP PRODU	CING INTE	RVAL REP	ORTED BE	LOW S	ENW	1769'	FNL 8	2198	B' FWL									
AT TOTAL DEPT	H SEI	VW 185	55' FNL										U	INTA	Н	Ÿ	13 STATE	UTAH
8/15/2013	D:		T.D. READ /2013	CHED:		E COMPL 11/201			ABANDONE	:D 🔲	READY TO	PRODUC	E 🗸				B, RT, GL): 361' KB	
18. TOTAL DEPTH	MD 7	•		19. PLUG I	BACK T.I		7,226 7,191		20. IF N	ULTIPLE C	OMPLETION	s, HOW I	MANY?*		TH BRIDE .UG SET:		D /D	
22 TYPE ELECTRIC				IGS RUN (S	submit co	py of each	1)			23 WAS WEL	L CORED?		ио [		YES 🔲	(Su	bmit analysis)	
3D-D3N-AC	, I I , IVI	uu Log	, CDL							WAS DST	RUN? NAL SURVE	Y?	NО [		YES 🔽		bmit report) bmit copy)	
24. CASING AND L	NER REC	ORD (Repo	rt all string	s set in we	11)													
HOLE SIZE	SIZE/0	BRADE	WEIGH	Γ (#/ft.)	TOP	(MD)	вотто	M (MD)		EMENTER PTH	CEMENT 1 NO. OF S		SLUR VOLUME		CEMEN	NT TOP	** AMOUN	T PULLEC
26	16					)		20			G	450	92			0		
12-1/4	8-5/8	J-55	2		(			43			G	675	13		—	CIR		
7-3/4	5-1/2	J-55	1	<del>'</del>	(	)	/,2	272	-	3	G	440	21	3	966	CBL	•	
	12.Ed.											MA						
25. TUBING RECO						9.3												
2-7/8	_	н set (мо 1.700	) PACI	KER SET (N	ID)	SIZE		DEPTH	SET (MD)	PACKE	R SET (MD)	$\vdash$	SIZE		EPTH SE	T (MD)	PACKER	SET (MD)
26. PRODUCING IN				351				527		27. PERFO	RATION REG	CORD						
FORMATION	NAME	TC	P (MD)	вотто	M (MD)	TOP	(TVD)	вотто	M (TVD)	INTERVA	L (Top/Bot -	MD)	SIZE	NO. HOL	ES	PERF	DRATION STA	ATUS
(A) Green Riv	/er	3	,175	6,9	99	3,	157	6,9	965	5,361	6.	997	.35	186	G Ope	en 🗸	Squeezed	
(B)											MITTER				Оре	en 🗌	Squeezed	
(C)															Оря	en 🗌	Squeezed	
(D)										1000					Оре	en 🗌	Squeezed	
28. ACID, FRACTU	RE, TREAT	MENT, CE	MENT SQU	EEZE, ETC				***										
WAS WELL H	IYDRAULIO	CALLY FRA	CTURED?	YES	/ NC		IF YES	DATE I	FRACTURE	D 11/4	/2013			-				
DEPTH I	NTERVAL								AMO	T DNA TNL	YPE OF MAT	ERIAL						
5,361' TO 6	,997'		Gre	en Riv	er Hyl	orid Fr	ac - 3	28,210	) bbls s	lurry, 1	,143,70	0 gal	fluid, 9	48,59	4# 20	/40 P	remium	White
										10,0							**	
29. ENCLOSED AT	TACHMEN	TS:		7.70								- A-		-		30. WE	LL STATUS:	
Z ELECT	RICAL/ME	CHANICAL FOR PLUC		) CEMENT	VERIFIC	ATION	=	GEOLOG CORE AN	IC REPORT		DST REPOR	LW	4		SURVEY		Prod	i

(CONTINUED ON BACK)

11/11/2013 12/5/2013 24 RATES → 67 0 15 Pumpi CHOKE SIZE TBG PRESS AS SAB API GRAVITY AS SABOR TRATES → 15 PRODUCTION OIL - BBL GAS - MCF ATES - DATE INTERVAL B (As shown in Item #25)  DATE FIRST PRODUCED TEST DATE: HOURS TESTED TEST PRODUCTION RATES → 15 PRODUCTION RATES → 16 PRODUCT	31. INITIAL PRO	ODUCTION				INTI	ERVAL A (As sho	wn in item #26)				
RATES   40   38   38   32.00   RATES   67   0   15   Oper												PROD METHOD Pumping
DATE FIRST PRODUCTION   DIL - BBL   GAS - MCF   WATER - BBL   PROD METH RATES → TO METH RATES   THE PRODUCTION   DIL - BBL   GAS - MCF   WATER - BBL   NTERVAL ST		TOTAL DESIGNATION OF STREET	100 miles 100 miles 100 miles	recommendation and the second		BTU – GAS	GAS/OIL RATIO			Service Name (September 4)	STORE MARKETING ALL MARKETS AND AND AND AND AND ADDRESS AND ADDRES	INTERVAL STATUS: Open
RATES - CHOKE SIZE TBG PRESS CSG PRESS API GRAVITY BTU - GAS GASIOIL RATIO 24 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL INTERVAL ST RATES -  INTERVAL C (As ahown in Inter #25)  DATE PIRST PRODUCED TEST DATE HOURS TESTED TSS PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL INTERVAL ST RATES -  INTERVAL D (As ahown in Inter #25)  DATE PIRST PRODUCED TEST DATE HOURS TESTED TSS PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL INTERVAL ST RATES -  INTERVAL D (As ahown in Inter #26)  DATE PIRST PRODUCED TEST DATE HOURS TESTED TSS PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL INTERVAL ST RATES -  INTERVAL D (As ahown in Inter #26)  DATE PIRST PRODUCED TEST DATE HOURS TESTED TSS PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL INTERVAL ST RATES -  23. DISPOSITION OF GAS (Solid, Used for Fuel, Vented, ELc.)  USeOG/Filerod  USeOG/Filerod  J. SUMMANY OF POROUS ZONES (include Aquifers):  Show all important zones of parcelly and contents thereof' Cored intervals and all drift-stem tests, including depth interval tested coathon used, time box Spon, Rowing and child in pressures and recoveries.  Formation Top (MD) Botton Descriptions Contents, etc.  Name Top (Measured Depth Green River Garden Gluch Uctel and Butte 6.837  Wasatch 6.837  Wasatch 6.837  Wasatch 6.999				,		INTE	ERVAL B (As sho	wn in item #26)				
INTERVAL C (As shown in Intern #26)  DATE PIRST PRODUCED  TEST DATE  NOURS TESTED: TEST PRODUCTION   OIL - BBL:   GAS - MCF:   WATER - BBL:   PROD. METH. RATES: ->   WATER - BBL:   PROD. METH. RATES: ->   WATER - BBL:   NETTEN WATER - BBL:	DATE FIRST PR	RODUCED	TEST DA	TE:		HOURS TESTED	):		OIL - BBL:	GAS - MCF:	WATER - BBL	PROD. METHOD:
DATE FIRST PRODUCED TEST DATE HOURS TESTED TEST PRODUCTION OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST ATES → INTERVAL D (As shown in tem #25).    INTERVAL D (As shown in tem #25)   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCED   TEST DATE   HOURS TESTED   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL   PROD METH RATES → INTERVAL D (As shown in tem #25)   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL   PROD METH RATES → INTERVAL D (As shown in tem #25)   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL INTERVAL ST NETWORK   TEST PRODUCTION   OIL - BBL GAS - MCF. WATER - BBL GAS - MCF. WATER - BBL	CHOKE SIZE:	TBG. PRESS.	CSG. PRI	ESS. API	I GRAVITY	BTU – GAS	GAS/OIL RATIO	PROPERTY OF THE PROPERTY OF TH	OIL - BBL:	GAS - MCF:	WATER - BBL	INTERVAL STATUS
CHOKE SIZE TBG PRESS CSG PRESS. API GRAVITY BTU – GAS GAS/OIL RATIO 24 HR PRODUCTION OIL – BBL: GAS – MCF: WATER – BBL: INTERVAL ST RATES → INTERVAL D (As shown In Hem #Z6)  DATE FIRST PRODUCED TEST DATE: HOURS TESTED TST PRODUCTION OIL – BBL: GAS – MCF: WATER – BBL: PROD METHOR RATES → GAS – MCF: WATER – BBL: PROD METHOR RATES → GAS – MCF: WATER – BBL: INTERVAL ST RATES						INTE	ERVAL C (As sho	wn in item #26)				•
INTERVAL D (As shown in Item 828)  DATE FIRST PRODUCED  TEST DATE:  HOURS TESTED  TEST PRODUCTION   DIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   INTERVAL ST.   RATES: → OIL - BBL:   GAS - MCF:   WATER - BBL:   PRODUCTION OIL - BBL:   GAS - MCF:   WATER - BBL:   PRODUCTION OIL - BBL:   GAS - MCF:   WATER - BBL:   PRODUCTION OIL - BBL:   GAS - MCF:   WATER - BBL:   PRODUCTION OIL - BBL:   GAS - MCF:   WATER - BBL:   PRODUCTION OIL - BBL:   GAS - MCF:   WATER - BBL:   PRODUCTION OIL - BBL:   GAS - MCF:   WATER - BBL:   PRODUCTION OIL - BBL:   GAS - MCF:   WATER - BBL:   PRODUCTION OIL - BBL:   GAS - MCF:   WATER -	DATE FIRST PR	RODUCED	TEST DA	TE		HOURS TESTED	);		OIL - BBL:	GAS - MCF:	WATER - BBL	PROD. METHOD:
DATE FIRST PRODUCED  TEST DATE  HOURS TESTED  RATES  TEST PRODUCTION RATES  GAS - MCF.  WATER - BBL.  PROD METH RATES  CHOKE SIZE:  TBG PRESS.  CSG PRESS.  API GRAVITY  BTU - GAS  GAS/OIL RATIO 24 HR PRODUCTION RATES:  WATER - BBL.  WATER - BBL.  INTERVAL ST.  22. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)  Used/Flared  33. SUMMARY OF POROUS ZONES (Include Aquifers):  Show all important zones of porceity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested.  Formation  Top (MD)  Bottom (MD)  Descriptions, Contents, etc.  Sale  Green River Garden Gluch Uteland Butte  Green River Garden Gluch Uteland Butte  6,837  Wasatch  35. ADDITIONAL REMARKS (Include plugging procedure)	CHOKE SIZE:	TBG PRESS	CSG. PRI	ESS. API	I GRAVITY	BTU – GAS	GAS/OIL RATIO		OIL - BBL:	GAS - MCF:	WATER - BBL	INTERVAL STATUS:
CHOKE SIZE: TBG PRESS   CSG PRESS   API GRAVITY   BTU - GAS   GAS/OIL RATIO   24 HR PRODUCTION   OIL - BBL   GAS - MCF   WATER - BBL   INTERVAL ST.  32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)  Used/Flared  33. SUMMARY OF POROUS ZONES (Include Aquifers):  Show all important zones of porosity and contents thereof* Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries    Formation   Top (MD)   Bottom (MD)   Descriptions, Contents, etc.   Name   Top (Measured Depth Garden Gluch   5, 182   Uteland Butte   6,837   Wasatch   6,999    34. FORMATION (Log) MARKERS:	_		1			INTE	ERVAL D (As sho	wn In item #26)				
32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)  Used/Flared  33. SUMMARY OF POROUS ZONES (Include Aquirers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested.  Formation  Top (MD)  Bottom (MD)  Descriptions, Contents, etc.  Name  Top (Measured Depth Garden Gluch  5.182  Uteland Butte  6.837  Wasatch  35. ADDITIONAL REMARKS (include plugging procedure)	DATE FIRST PR	RODUCED	TEST DA	TE		HOURS TESTED	D:		OIL - BBL:	GAS - MCF:	WATER - BBL	PROD. METHOD
33. SUMMARY OF POROUS ZONES (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top (MD)  Bottom (MD)  Descriptions, Contents, etc  Name  Top (Measured Depth Garden Gluch Uteland Butte 6.837 Wasatch 6.999)  35. ADDITIONAL REMARKS (Include plugging procedure)	CHOKE SIZE:	TBG PRESS	CSG. PRI	ESS API	I GRAVITY	BTU – GAS	GAS/OIL RATIO		OIL - BBL:	GAS - MCF:	WATER - BBL	INTERVAL STATUS:
Garden Gluch Uteland Butte 6.837 Wasatch 6.999	33. SUMMARY Show all importa cushion used, tin	OF POROUS ZOI ant zones of porosi me tool open, flow	ty and conte ng and shut- Top	nts thereof in pressures Bottom	Cored interval s and recoverie	es.		pth interval tested,	4. FORMATION			Top (Measured Depth)
	25 ADDITIONA	N. BEMARKS (Inc.		an area and in					Garden G Uteland E	luch		5.182 6.837
						omplete and corre	ect as determined	from all available rec	ords.			To Kipa

This report must be submitted within 30 days of

· completing or plugging a new well

drilling horizontal laterals from an existing well bore

recompleting to a different producing formation

• reentering a previously plugged and abandoned well

TITLE Project Manager

12/18/2013

significantly deepening an existing well bore below the previous bottom-hole depth

• drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

Send to:

NAME (PLEASE PRI

SIGNATURE

Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

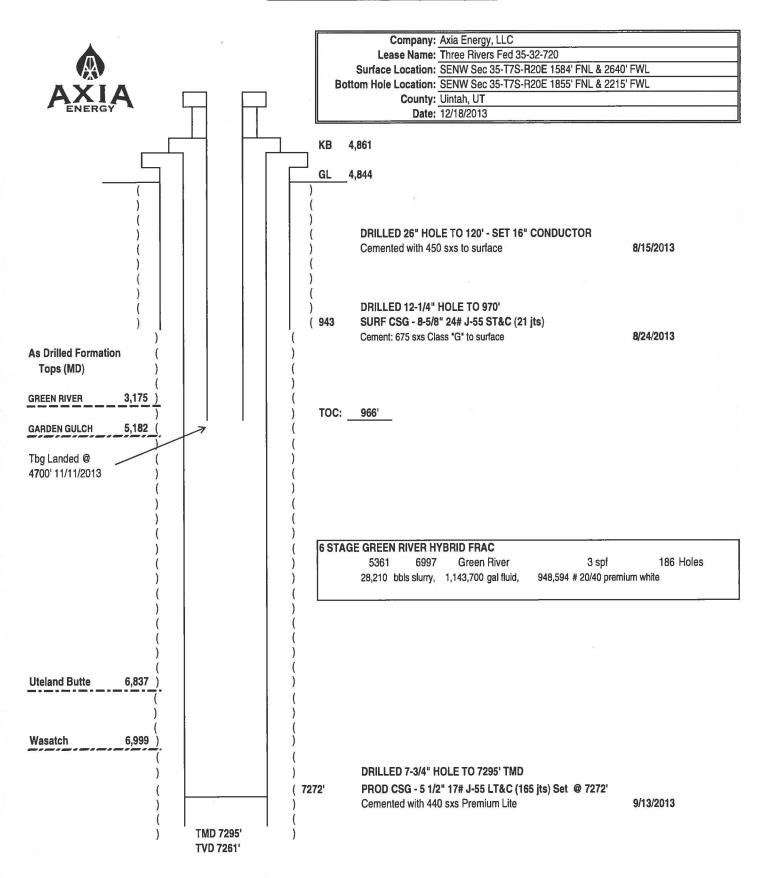
Fax: 801-359-3940

(5/2013)

<sup>\*</sup> ITEM 20: Show the number of completions if production is measured separately from two or more formations.

<sup>\*\*</sup> ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

## WELLBORE DIAGRAM (after completion)



Job Number: 3532720

Company: AXIA ENERGY

Lease/Well: THREE RIVERS FED. 35-32-720

Location: UINTAH COUNTY
Rig Name: CAPSTAR 321

RKB: 13' ABOVE GROUND LEVEL

G.L. or M.S.L.: 4844' ABOVE SEA LEVEL

State/Country: UTAH, USA

**Declination: 9.70 EAST TO GRID** 

Grid: [

File name: C:\WINSERVE\3532720.SVY

Date/Time: 12-Sep-13 / 16:50

Curve Name: Three Rivers Fed. 35-32-720

# **Bighorn Directional Inc.**

# WINSERVE SURVEY CALCULATIONS

Minimum Curvature Method Vertical Section Plane 247.95 Vertical Section Referenced to Wellhead Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O Distance FT	S U R E Direction Deg	Dogleg Severity Deg/100	
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
990.00	.30	84.80	990.00	.23	2.58	-2.48	2.59	84.80	.03	
1075.00	1.00	248.10	1074.99	02	2.11	-1.95	2.11	90.58	1.52	
1160.00	2.40	255.10	1159.95	76	29	.56	.81	201.23	1.66	
1246.00	3.30	261.20	1245.85	-1.60	-4.48	4.75	4.76	250.37	1.10	
1331.00	4.00	248.60	1330.67	-3.05	-9.66	10.10	10.13	252.45	1.25	
1416.00	5.30	249.80	1415.39	-5.49	-16.10	16.99	17.01	251.17	1.53	
1502.00	6.80	248.00	1500.91	-8.77	-24.55	26.05	26.07	250.34	1.76	
1587.00	7.60	250.40	1585.24	-12.54	-34.51	36.70	36.72	250.03	1.01	
1672.00	8.60	250.50	1669.39	-16.55	-45.80	48.66	48.70	250.13	1.18	
1758.00	8.40	251.80	1754.45	-20.66	-57.83	61.35	61.41	250.34	.32	
1843.00	8.20	250.50	1838.56	-24.62	-69.44	73.60	73.67	250.48	.32	
1929.00	9.30	250.70	1923.55	-28.96	-81.78	86.67	86.76	250.50	1.28	
2014.00	9.10	248.40	2007.46	-33.71	-94.51	100.25	100.34	250.37	.49	
2100.00	8.90	246.50	2092.40	-38.86	-106.94	113.70	113.78	250.03	.42	
2185.00	8.20	242.50	2176.46	-44.28	-118.34	126.31	126.36	249.48	1.08	
2270.00	8.30	248.40	2260.58	-49.34	-129.42	138.48	138.51	249.13	1.00	
2356.00	8.10	246.90	2345.70	-54.00	-140.77	150.75	150.77	249.01	.34	
2441.00	7.80	244.40	2429.88	-58.85	-151.48	162.49	162.51	248.77	.54	
2526.00	8.40	250.60	2514.04	-63.40	-162.54	174.45	174.46	248.69	1.25	
2612.00	8.30	249.60	2599.13	-67.65	-174.28	186.93	186.95	248.79	.21	
2697.00	8.30	249.50	2683.24	-71.94	-185.78	199.19	199.22	248.83	.02	
2783.00	8.30	247.90	2768.33	-76.45	-197.34	211.61	211.63	248.82	.27	
2868.00	8.00	244.40	2852.48	-81.31	-208.36	223.65	223.66	248.68	.68	
2954.00	8.50	251.00	2937.59	-85.97	-219.77	235.97	235.98	248.64	1.24	

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O Distance FT	S U R E Direction Deg	Dogleg Severity Deg/10
3039.00	8.30	246.60	3021.68	-90.45	-231.34	248.37	248.39	248.65	.79
3125.00	8.30	249.70	3106.78	-95.07	-242.86	260.78	260.80	248.62	.52
3210.00	8.00	245.90	3190.92	-99.61	-254.01	272.83	272.84	248.59	.73
3295.00	7.90	242.80	3275.10	-104.70	-264.60	284.55	284.56	248.41	.73
	8.00	246.20	3360.28	-104.70					
3381.00	8.00	240.20	3300.20	-109.61	-275.34	296.42	296.43	248.26	.56
3467.00	7.60	239.60	3445.48	-115.11	-285.72	308.03	308.03	248.06	1.14
3552.00	7.60	245.30	3529.74	-120.30	-295.67	319.21	319.21	247.86	.89
3637.00	8.00	249.40	3613.95	-124.73	-306.32	330.74	330.74	247.84	.81
3723.00	7.60	249.30	3699.15	-128.84	-317.24	342.40	342.40	247.90	.47
3808.00	8.10	250.80	3783.36	-132.80	-328.15	354.00	354.00	247.97	.64
3894.00	6.80	259.50	3868.63	-135.72	-338.88	365.04	365.05	248.17	2.00
3979.00	7.20	249.70	3953.00	-138.49	-348.82	375.30	375.31	248.35	
	7.20	249.70							1.48
4064.00			4037.34	-142.91	-358.40	385.83	385.84	248.26	1.32
4150.00	7.60	238.70	4122.64	-148.46	-367.89	396.72	396.72	248.02	.65
4235.00	8.10	240.70	4206.84	-154.31	-377.92	408.21	408.21	247.79	.67
4321.00	8.30	241.10	4291.96	-160.28	-388.64	420.38	420.39	247.59	.24
4406.00	7.40	234.10	4376.17	-166.45	-398.44	431.79	431.81	247.33	1.54
4492.00	6.70	238.70	4461.52	-172.31	-407.22	442.12	442.17	247.07	1.05
4577.00	6.00	240.10	4545.99	-177.10	-415.30	451.41	451.49	246.91	.84
4663.00	5.60	265.00	4631.57	-179.70	-423.38	459.88	459.94	247.00	2.94
4748.00	4.30	255.50	4716.25	-180.86	-430.60	467.00	467.04	247.22	1.80
4834.00	3.00	264.10	4802.07	-181.90	-435.96	472.36	472.39	247.22	1.64
4919.00	1.10	289.50	4887.02						
				-181.86	-438.94	475.11	475.12	247.50	2.42
5004.00	1.10	262.60	4972.00	-181.69	-440.52	476.51	476.52	247.59	.60
5090.00	.30	313.80	5058.00	-181.64	-441.50	477.40	477.41	247.64	1.09
5175.00	.40	220.70	5142.99	-181.71	-441.86	477.75	477.76	247.65	.60
5260.00	1.10	192.50	5227.99	-182.73	-442.23	478.48	478.49	247.55	.91
5346.00	1.50	181.90	5313.96	-184.66	-442.44	479.41	479.43	247.35	.54
5431.00	1.60	180.60	5398.93	-186.96	-442.49	480.31	480.37	247.09	.12
5517.00	1.80	175.60	5484.90	-189.51	-442.40	481.19	481.28	246.81	.29
5602.00	2.40	183.80	5569.84	-192.62	-442.41	482.37	482.53	246.47	.79
5688.00	2.70	182.90	5655.75	-192.02	-442.41	484.01	484.27	246.47	.79
5773.00	2.70	174.80	5740.66						
				-200.50	-442.55	485.45	485.85	245.63	.47
5858.00	3.20	172.30	5825.54	-204.92	-442.04	486.64	487.23	245.13	.50
5944.00	3.30	168.50	5911.40	-209.73	-441.23	487.69	488.54	244.58	.28
6029.00	3.30	165.00	5996.26	-214.49	-440.11	488.44	489.59	244.02	.24
6114.00	3.20	164.70	6081.12	-219.14	-438.85	489.02	490.52	243.46	.12
6200.00	2.90	167.80	6167.00	-223.58	-437.76	489.67	491.55	242.94	.40
6285.00	2.90	165.50	6251.89	-227.76	-436.76	490.32	492.58	242.46	.14
6371.00	2.90	166.40	6337.78	-231.98	-435.71	490.93	493.62	241.97	.05
6456.00	2.80	166.00	6422.68	-236.09	-434.70	491.53	494.67	241.49	.12
6542.00	2.60	169.60	6508.58	-240.04	-434.70				
6627.00						492.22	495.82	241.04	.30
	2.70	174.00	6593.49	-243.93	-433.28	493.17	497.23	240.62	.27
6713.00	2.80	171.20	6679.39	-248.02	-432.75	494.21	498.78	240.18	.19
6798.00	2.60	162.70	6764.30	-251.91	-431.86	494.84	499.96	239.74	.53

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O Distance FT	S U R E Direction Deg	Dogleg Severity Deg/100
6884.00	2.40	156.90	6850.22	-255.43	-430.57	494.97	500.64	239.32	.37
6969.00	2.30	159.80	6935.14	-258.67	-429.28	494.99	501.19	238.93	.18
7054.00	2.50	161.00	7020.07	-262.02	-428.09	495.15	501.91	238.53	.24
7140.00	2.30	161.00	7105.99	-265.43	-426.92	495.34	502.70	238.13	.23
7225.00	2.30	157.50	7190.93	-268.62	-425.71	495.42	503.37	237.75	.17
STRAIGH	T LINE PRO	OJECTION T	O TD.						
7295.00	2.30	157.50	7260.87	-271.21	-424.64	495.39	503.86	237.43	.00

Sundry Number: 48586 API Well Number: 43047530050000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOUR		5.LEASE DESIGNATION AND SERIAL NUMBER:
	DIVISION OF OIL, GAS, AND MI	NING	UTU-88623
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly reenter plugged wells, or to drill horize n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: THREE RIVERS FED 35-32-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047530050000
3. ADDRESS OF OPERATOR: 304 Inverness Way South	#245 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1584 FNL 2640 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNS	<b>HIP, RANGE, MERIDIAN:</b> 35 Township: 07.0S Range: 20.0E Meri	idian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPOI	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
8/15/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
·	WILDCAT WELL DETERMINATION	OTHER	OTHER:
42 DESCRIBE BRODOSED OR	COMPLETED OPERATIONS. Clearly show		
l .	to update the SHL per As-D		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 11, 2014
NAME (PLEASE PRINT)	PHONE NUMI		
Jenna Anderson	303 645-9804	Permitting Assistant	
SIGNATURE N/A		<b>DATE</b> 3/7/2014	

